周 琛 昊

+86 153-5618-8018 ｜ zhouchenhao21@iCloud.com ｜ **上海**（2027 年 1 月归国）
2027 届应届毕业生（2026 年 11 月完成硕士课程） ｜ 可接受高频出差与海外派驻

教育背景

伦敦时装学院（University of the Arts London）｜创新时装生产 硕士 2025.09 – 2026.11

主修课程：连接生产与消费者（真实品牌简报，独立交付一个单品从开发到可投产文件）、时装生产商业模式、生产技术创新、研究方法与研究计划、跨学科协作项目、毕业设计。涉及技术文件与工艺包编制、样衣开发与合体验证、关键路径与交期管理、供应商与外部合作方管理、产品生命周期与可持续生产合规。

上海商学院｜服装与服饰设计 学士 2021.09 – 2025.06

商业成衣设计方向。主修课程：服装结构设计、服装工艺、立体裁剪、服装款式设计、创意材料与面料再造、服饰搭配与陈列展示、服装市场与品牌策划、计算机辅助设计、企业专业实习。

GPA 3.68/4.0，专业排名第 1；上海市奖学金（2024）、校长提名奖（2024）、校综合奖学金一等奖

中央圣马丁学院（UAL）｜创新时装设计与立体裁剪 短期课程 2022.07

语言 英语 —— 雅思 6.5；硕士阶段全程英文授课、答辩与跨国团队协作，可独立用英语对接国际供应商与合作方

核心项目经历

Wardrobe.NYC × Stockholm 市场本地化胶囊系列｜产品技术经理 2026.02 – 2026.06

硕士单元与真实品牌合作 · 5 人跨国团队 · 7 SKU / 5 渠道 / 4,497 件 · 基于真实销售订单数据

- 在 **Zedonk ERP** 中对三阶段生产数量交叉核对（4,650 计划 → 4,719 SKU 深度 → 4,497 实际），**追溯出 222 件数量压缩差异**，定位至 MOQ 门槛与尺码深度分配冲突，纠正后写入最终生产订单
- 完成 **5 渠道分货结构与渠道效率分析**：DTC 仅占 25.2% 单量却贡献 58% 利润；建立成本 → 批发（×2.49）→ 零售（×2.85）的商业几何模型，系列混合毛利 72.6%
- 独立编制工业级 **Tech Pack 与 BOM**：20 项测量点规格表、ISO 4916 缝型代码与工艺剖面、三色配色与分色打样数量、排料图与成本核算，码段 XS–XL（EU 34–42）
- 参与品类结构、三尺码曲线与 MOQ 可行性测算；坯样评估后逐项出具 PP 样修正意见，将主观判断转为可执行修改指令

过量生产风险决策工具（Overproduction Risk Reader）｜独立开发 2026.02 – 2026.06

- 基于 **H&M 集团年报与 SKU 级数据**，以报童模型、临界比率与延迟决策（Postponement）搭建可审计的订量决策工具，量化「成本—缺货—滞销」三方权衡
- 测算欧盟 **ESPR 法规**对订货策略的成本影响，输出不同订量方案下的情景结论；配套网页原型使非技术方可直接试算

模块化功能性户外夹克 —— 数字开发到微工厂量产｜项目负责人 2025.10 – 2026.02

- 主导从 CLO3D 数字开发到 **C2B2M 预售制微工厂投产**的全链路，交付可直接投产的 Tech Pack、BOM 与 XS–XL 全码放码文件
- **依据车缝实况反向修正样版**（缝份、剪口、袖窿对位、面料缩率），将设计意图转化为工厂可执行的品质标准；在 Zedonk ERP 建立主数据保证变更可追溯
- 配套商业模式研究：以模块化 + 预售按需生产降低打样与库存浪费，并以欧盟纺织消费与废弃数据支撑论证

DRAPE Δ —— 数字面料准确度审计与实测面料库｜硕士毕业设计（独立负责） 2026.04 – 2026.11

主导师 Mikha Mekler（RÆBURN 现役生产经理）

- 采购环节**逐家核验供应商成分声明**：一款同时标注「100% 纯棉」与「四面弹力」，询证确认后方予采用；另一块标称「雪纺」实为涤纶。「**标称面料 ≠ 实际到货**」沉淀为核心研究发现之一
- 独立完成 7 块面料物理实测（克重、厚度、悬臂弯曲、低负荷拉伸）并建立测试规程，产出实测数字面料档案，双重自洽检验 Spearman 0.98 / 1.00
- 完成「通用预设 vs 实测数据」对照实验并以消融实验隔离误差来源，将结论落成可执行的**打样检验规则**，避免错误虚拟样衣转化为错版投产与实物浪费
- 交付并上线产品 **DRAPE Δ**（drape-delta.netlify.app），协调面料供应商、第三方检测实验室与荷兰数字时装公司 The Fabricant 多方推进

实习与商业实践

LCF × The Fabricant（荷兰数字时装公司）AI 服装设计与验证项目｜研究协作者 2026.09 – 2026.10

- 参与欧盟资助产学合作项目，按 UAL Grade 1 计酬，为对方 AI 制版工具链提供真实生产条件下的验证与用户反馈
- 编写独立测试规程并执行约 **300 次系统性测试**（L0–L3 分层提示词，叠加克重与面料类型变量），证明工具输出对面料力学输入无可见响应；结论获对方 CTO 独立测试佐证

WEFFAN（伦敦 3D 编织服装公司）｜3D 编织服装生产助理 2026.07

向创始人兼 CEO 汇报；职责涵盖 3D 编织服装开发支持、技术文档整理（技术包、结构图、编织图）、数据库管理与可持续性数据收集

小红书服饰买手店｜独立运营 本科期间

独立完成选品、定价、内容运营与客户维护，直接承担库存与售罄结果，形成对线上零售转化链路的第一手认知

北京白噪音商贸有限公司（KZ.KSIEZYC）｜设计助理 2023.05 – 2023.08

参与产品开发全流程，负责一款产品从概念、面料寻源到样衣落实，并维护产品开发文档保证变更可追溯

面辅料寻源实践｜持续进行 长期

长期赴绍兴柯桥中国轻纺城实地采购面辅料样品，熟悉品类分布、报价与打样流程，建立个人面料样本库

运动服装项目

《动生行构》—— 运动结构系统设计 2026.04 – 2026.05

高强度上肢训练场景 · 动作与热成像分析驱动的结构分区 · CLO3D 应力仿真验证

- 针对高强度上肢训练场景，以**动作分析与热成像**定位受力区与蓄热区，将手臂上举、前伸的力学路径转译为分区结构线与袖型系统
- 以**腋下插角模块（Underarm Gusset）**为核心介入点，在不改变主体版型的前提下扩大上举活动域；经 **CLO3D 应力仿真**对比原型与优化结构，验证应变分布改善
- 以单一羊毛针织为统一基底，通过提花通气、冲孔网布、工程压缩针织与华夫格四种结构实现功能分区，**减少物料种类**；交付 5 套 look 的款式图、版片结构与 3D 效果图

《隐律 Hidden Rhythm》—— 女性舞者分层运动服系统 2026.04 – 2026.05

女性舞者训练场景 · 三阶段分层可调节系统 · 模块化可替换部件与再生材料

- 以街舞训练场景观察切入，按**热身／训练／展示**三阶段的体温与功能需求构建「内层＋外层」可调节分层系统；以热成像实测各部位升温区间（核心热区腹股沟与大腿内侧 2.0–3.0°C）作为面料分区依据
- 设计**可拆卸／可替换护膝与后背支撑模块**，将高损耗部件从服装主体分离，使其可单独更换、维修或升级，避免整件淘汰——产品使用寿命由数月延长至数年
- 材料端采用 **ECONYL 再生尼龙、GRS 认证再生涤纶**与生物基可降解尼龙，配合分区**激光微孔**（最小孔径 0.15mm、切割同步热封边防脱散）平衡透气性与耐用性

其他设计成果与荣誉

- 《**东方之冠**》获「中国轻纺城杯」中意青年未来时尚设计大赛 **创新设计师奖**（清华大学 × 柯桥区人民政府「中意未来时尚创新中心」主办，2023）；累计获**国家级设计竞赛奖项 47 项、省级 7 项**
- 入选**绍兴市柯桥区「经纬计划」B 类创意设计人才**（2024，中国轻纺城建设管理委员会公示认定）—— 政府面向纺织创意设计产业的专项引才计划；受邀作为「经纬人才」接受中意设计创新基地（CIDIH）专访
- **主持**国家级大学生创新创业训练计划项目「中外传统技法与现代男性饰品的融合与碰撞」；另参与校级创业项目 2 项
- 上海商学院校团委 **优秀干事**（2021–2022）；**2024 AYRA 亚洲青年新秀奖 · 个人组织团队能力奖**
- 国际当代视觉艺术协会（ICVA）**理事会成员**；亚洲青年艺术设计联盟（AYADA）、国际青年美术设计协会（ICAD）会员

专业技能

生产与供应链 Tech Pack 产品规格单编制 · BOM 物料清单与成本核算 · ERP／PLM 系统（Zedonk）· 面辅料采购与供应商管理 · 微工厂与按需生产（C2B2M 预售制）流程 · 商品与生产计划；库存与订货决策（报童模型、临界比率、延迟生产 postponement）与过量生产控制，含 LLM 辅助订货风险评估与多模型输出交叉复核

品质与工艺 Gerber AccuMark CAD 制版 · 放码 · 排料（marker making）；XS–XL 放码与 POM、放码规则、公差控制；工艺单、缝制规格、结构图与技术图；跟版、SMS 样衣 QC 检验与整改跟进；ISO 4916 缝型与 ASTM D1388 等测试规程

数字化开发 CLO3D 数字制版、虚拟试衣与数字样衣；Substance 3D Sampler／Designer 数字面料采集与 PBR 材质制作；数字版型到实物的转化、版型问题排查与修正；Blender、Adobe Ai／Ps／Id、Excel

材料与合规 面料性能实测（克重／厚度／弯曲／拉伸）；可持续供应链（GRS 再生聚酯、ECONYL 再生尼龙）；欧盟 ESPR 法规对生产端的影响

CHENHAO ZHOU

+86 153-5618-8018 | zhouchenhao21@iCloud.com | **Shanghai** (returning January 2027)
Class of 2027 (MA completed November 2026) | Open to frequent travel and overseas assignment

EDUCATION

London College of Fashion, University of the Arts London — MA Innovative Fashion Production
Sep 2025 – Nov 2026

Units: Connecting Production to the Consumer (live brand brief — independent delivery of one product from development to production-ready documentation); Business Models and Fashion Production; Innovation in Production Technologies; Research Methods and Proposal; Collaborative Challenge; Masters Project. Covering Tech Pack authoring, sample development and fit validation, critical-path and lead-time management, supplier and external partner management, product lifecycle and sustainable production compliance.

Shanghai Business School — BA Fashion and Accessories Design
Sep 2021 – Jun 2025

Commercial ready-to-wear track. Courses: garment structure and pattern engineering, garment construction, draping, style design, material innovation and fabric manipulation, styling and visual merchandising, fashion market and brand planning, CAD, industry placement.
GPA 3.68/4.0, ranked 1st in cohort; Shanghai Municipal Scholarship (2024), President's Nomination Award (2024), First-Class University Scholarship

Central Saint Martins, UAL — Innovative Fashion Design and Draping
short course — Jul 2022

Language English — IELTS 6.5; MA taught, assessed and defended entirely in English; works independently with international teams, suppliers and partners

CORE PROJECTS

Wardrobe.NYC × Stockholm Market-Localised Capsule — Product Technical Manager
Feb 2026 – Jun 2026

MA unit in collaboration with a live brand · 5-person international team · 7 SKUs / 5 channels / 4,497 units · built on real sales-order data

- Cross-checked production quantities across three stages in **Zedonk ERP** (4,650 planned → 4,719 SKU depth → 4,497 actual) and **traced a 222-unit compression gap** to a conflict between MOQ thresholds and size-depth allocation; the correction went into the final production order
- Built the **five-channel allocation structure and channel-efficiency analysis**: DTC accounted for only 25.2% of units but 58% of profit; established the cost → wholesale (×2.49) → retail (×2.85) margin architecture, delivering a 72.6% blended gross margin
- Authored industrial-grade **Tech Packs and BOMs**: 20-point measurement specs, ISO 4916 stitch codes and construction cross-sections, three colourways with sampling quantities, marker plans and costing, graded XS–XL (EU 34–42)
- Contributed to range architecture, size curves and MOQ feasibility modelling; issued itemised PP-sample corrections after toile fit assessment, converting subjective judgement into executable instructions

Overproduction Risk Reader — Independent Development
Feb 2026 – Jun 2026

- Built an auditable order-quantity decision tool on **H&M Group annual report and SKU-level data**, using the newsvendor model, critical ratio and postponement to quantify the cost / stockout / markdown trade-off
- Modelled the cost impact of the EU **ESPR regulation** on ordering strategy; a companion web prototype lets non-technical stakeholders run their own scenarios

Modular Functional Outdoor Jacket — Digital Development to Micro-Factory Production — Project Lead
Oct 2025 – Feb 2026

- Led the full chain from CLO3D digital development to **C2B2M pre-order micro-factory production**, delivering production-ready Tech Pack, BOM and full XS–XL grading files
- **Reverse-corrected patterns from observed sewing-floor conditions** (seam allowance, notches, armhole registration, fabric shrinkage), translating design intent into quality standards a factory can execute; established spec and BOM master data in Zedonk ERP for full change traceability
- Paired with a business-model study: modularity plus made-to-order pre-sale to cut sampling and inventory waste, evidenced against EU textile consumption data

DRAPE Δ — Digital Material Accuracy Audit and Measured Fabric Library — MA Master Project (sole author)
Apr 2026 – Nov 2026

Supervisor: Mikha Mekler (Production Manager, RÆBURN)

- **Verified every supplier's composition declaration during sourcing**: one item was labelled both "100% cotton" and "four-way stretch" and was only accepted after written confirmation; another sold as chiffon proved to be polyester. **"Declared fabric ≠ delivered fabric"** became a core finding of the study
- Independently measured 7 fabrics (weight, thickness, cantilever bending, low-load tensile) and established a test protocol, with dual self-consistency checks at Spearman 0.98 / 1.00
- Ran a generic-preset vs measured-data comparison with ablation to isolate error sources, converting the result into an executable **sampling inspection rule** that prevents inaccurate virtual samples from becoming wrong-pattern production and physical waste
- Delivered and launched **DRAPE Δ** (drape-delta.netlify.app); coordinated fabric suppliers, a third-party testing laboratory and The Fabricant

INTERNSHIPS & COMMERCIAL PRACTICE

LCF × The Fabricant (Dutch digital fashion company) — AI Garment Design Validation — Research Collaborator
Sep 2026 – Oct 2026

- Contributed to this EU-funded industry project, paid at UAL Grade 1, providing production-condition validation and user feedback on the company's AI patternmaking toolchain

- Wrote an independent test protocol and ran approximately **300 systematic tests** (L0–L3 tiered prompts crossed with weight and fabric-type variables), demonstrating that the tool's output showed no visible response to fabric mechanical inputs; the finding was corroborated by the company's CTO in independent testing

WEFFAN (London, 3D woven garment company) — 3D Woven Garment Production Assistant
Jul 2026

Reporting to the Founder & CEO; remit covered 3D woven garment development support, technical documentation (tech packs, schematics, weave diagrams), data library management and sustainability data collection

Xiaohongshu (RED) Fashion Buyer Store — Independent Operator
during undergraduate study

Ran buying, pricing, content and customer retention single-handedly, carrying direct responsibility for inventory and sell-through

Beijing White Noise Trading Co., Ltd. (KZ.KSIEZYC) — Design Assistant
May 2023 – Aug 2023

Owned one style from concept through fabric sourcing to sample realisation; maintained development documentation for change traceability

Materials Sourcing Practice — Ongoing
ongoing

Regular sourcing trips to China Textile City, Keqiao, Shaoxing; fluent in the market's category structure, quotation and sampling process; maintains a personal fabric archive

SPORTSWEAR PROJECTS

Movement-Driven Garment Structure — Performance Training System
Apr 2026 – May 2026

High-intensity upper-body training · movement- and thermal-driven structural zoning · CLO3D validated

- Used **movement analysis and thermal imaging** to locate stress and heat-retention zones, translating the load paths of overhead and forward arm motion into panel-line zoning and a sleeve system
- Introduced an **Underarm Gusset Module** as the primary intervention, extending overhead range without distorting the garment body; benchmarked prototype against optimised structure in **CLO3D strain simulation** to verify improved strain distribution
- Zoned function through four knit structures on a single wool base — jacquard ventilation, perforated mesh, engineered compression and waffle — **reducing material count**; delivered five looks with technical flats, pattern layouts and 3D renders

Hidden Rhythm — Layered Performance System for Female Dancers
Apr 2026 – May 2026

Street-dance training · three-stage adjustable layering · modular replaceable components

- Grounded in observation of street-dance training, built an adjustable inner/outer layering system across the **warm-up, training and performance** stages; thermal imaging measured zone-by-zone temperature rise (core heat zone at groin and inner thigh, 2.0–3.0°C) to drive fabric zoning
- Designed **detachable and replaceable knee-pad and back-support modules**, separating high-wear components from the garment body so they can be swapped, repaired or upgraded rather than the whole garment discarded — extending service life from months to years
- Specified **ECONYL regenerated nylon, GRS-certified recycled polyester** and bio-based biodegradable nylon, with zoned **laser micro-perforation** (0.15mm minimum aperture, edges thermally sealed during cutting) balancing breathability against durability

OTHER DESIGN WORK & HONOURS

- **Crown of the East** — Innovative Designer Award, China Textile City Cup Sino-Italian Youth Future Fashion Design Competition (Tsinghua University × Keqiao District Government, 2023); **47 national and 7 provincial design competition awards** in total
- Selected as a **Class-B Creative Design Talent under the Jingwei Talent Programme**, Keqiao District, Shaoxing (2024, publicly certified by the China Textile City Administrative Committee) — a government scheme targeting the textile and creative design industry; interviewed by the China–Italy Design Innovation Hub (CIDIH) as a programme talent
- **Principal investigator**, National Undergraduate Innovation and Entrepreneurship Training Programme: "Traditional Craft Techniques and Contemporary Men's Accessories"; contributor to two further university-level ventures
- **Outstanding Officer**, Shanghai Business School Youth League Committee (2021–2022); **AYRA Asian Youth Rising Star Award 2024 — Individual Organisation & Team Leadership**
- **Council Member**, International Contemporary Visual Arts Association (ICVA); member, Asian Youth Art and Design Alliance (AYADA) and International Association of Youth Art and Design (ICAD)

SKILLS

Production & Supply Chain	Tech Pack authoring · BOM and costing · ERP / PLM systems (Zedonk) · materials sourcing and supplier management · micro-factory and made-to-order (C2B2M pre-sale) workflow · merchandise and production planning; inventory and order-quantity decisions (newsvendor model, critical ratio, postponement) and overproduction control, including LLM-assisted order-risk assessment with cross-validation across multiple models
Quality & Construction	Gerber AccuMark CAD patternmaking · grading · marker making; XS–XL grading with POM, grading rules and tolerance control; construction sheets, sewing specifications, schematics and technical drawings; sample follow-up, SMS sample QC inspection and corrective follow-through; ISO 4916 stitch types and ASTM D1388 test protocols
Digital Development	CLO3D digital patternmaking, virtual fitting and digital samples; Substance 3D Sampler / Designer fabric capture and PBR material authoring; digital-to-physical pattern translation and fit troubleshooting; Blender, Adobe Ai / Ps / Id, Excel
Materials & Compliance	Fabric performance testing (weight / thickness / bending / tensile); sustainable supply chain (GRS recycled polyester, ECONYL regenerated nylon); impact of EU ESPR on production