



上海
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林文威, 前端开发 & 产品设计

热爱艺术与文学的 Builder 🎨

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工作经历

前端开发 & 产品经理, 黑湖科技

上海, 2023.09 至今

- 从0到1设计并开发 WPS 插件, 实现 Excel 业务单据与「黑湖小工单」系统的双向交互, 覆盖 1000+ 中小型工厂, 显著降低用户手动录入成本。
- 主导设计并落地 AI Chatbot 工厂助理, 结合语音识别与自然语言处理, 支持老板通过语音/文字查询实时生产数据与报表, 提升管理效率。
- 与制造业客户深度沟通, 收集需求并产出产品方案, 迭代产品功能。

软件品质保障实习生, 三星电子中国研发中心

南京, 2022.05 – 2022.12

- 参与三星 Tizen 电视 语音助手、IoT、云游戏功能测试, 执行 探索性测试、回归测试、RC 版本测试, 保障产品稳定上线。
- 编写测试用例与缺陷报告, 并探索自动化测试方案, 提升测试效率和覆盖率。

金牌学生大使, 微软

远程, 2021.10 – 2024.10

- 策划并举办技术工作坊, 面向在校学生推广 Azure 云服务、前端开发、AI 应用开发等。
- 多次担任微软 Reactor 活动的主持人及分享嘉宾, 分享云计算、C#、Power Platform 等前沿技术实践。

教育经历

江苏理工学院

常州, 2019.09 – 2024.06

软件工程, GPA 4.01 (1/81)

- 科研经历: [Masked Face Recognition with Qaudruplet Loss](#)
- 获奖: 第十一届蓝桥杯C/C++组国三

作品集

授笔漫步/Noodling ↗ [了解更多](#)

AdventureX 2025 黑客松, 2025.07

四个文学爱好者设计的AI写作教育软件

Matcha Learning

个人项目, 2025.05

构建 AI 驱动的雅思口语练习平台, 支持中英文对话练习并自动生成个性化语料库

下班后干什么/serendip ↗ [了解更多](#)

2025 微软 Agent 黑客松, 2025.04

一款 AI 活动推荐助手, 结合上班地点与居住位置, 探索下班后的活动

CherryStudio ↗ [了解更多](#)

开源贡献, 2025.01 – 2025.02

跨平台桌面 LLM 工具

厂长小秘

2024 黑湖科技 AI 黑客松, 2024.09

AI 工厂助理, 通过自然语言查询生产数据与报表

书虫

本科毕业设计, 2024.01 – 2024.05

基于 AI 的互动读书笔记系统, 将静态笔记转化为可问答、可扩展的知识管理内容

BotSharp & BotSharp-UI ↗ [了解更多](#)

开源贡献, 2024.03

基于 .NET 的 Multi Agent 框架

Jira 小秘

2023 黑湖科技黑客松, 2023.10

通过语音创建 Jira, 自动提取需求并填充表单。

Hearing the World ↗ [了解更多](#)

微软学生大使社会影响力项目, 2023.01–2023.03

运用视觉识别与LLM, 将他们身边转换为语音描述, 帮助视障人士“听见”周围世界。

技能

全栈

Next.js, TypeScript, Node.js, ASP.NET

AI 开发

LangGraph, Vercel AI SDK, Semantic Kernel, PyTorch

云计算

Azure, AWS, Vercel, Supabase, Zeabur

Vibe Coding

v0, Cursor, GitHub Copilot

设计

Figma

证书

微软

- [Microsoft Certified: Azure AI Engineer Associate](#)
- [Microsoft Certified: Azure Fundamentals](#)
- [Microsoft Certified: Azure AI Fundamentals](#)



Shanghai
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Wenwei Lin, Frontend Developer & Product Designer

A Builder loving art and literature 🎨

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Working Experience

Frontend Developer & PM, Black Lake Technologies Shanghai, since 2023.09

- Designed and developed a WPS add-in from scratch to enable bidirectional data exchange between Excel business documents and the “Black Lake Work Order” system, serving 1,000+ small and medium-sized factories and significantly reducing manual data entry costs.
- Communicated closely with manufacturing clients to gather requirements, produced product specifications, and iterated on product features.

SQA Intern, Samsung Electronics

Nanjing, 2022.05 – 2022.12

- Participated in testing features for Samsung Tizen TVs, including voice assistants, IoT, and cloud gaming, performing exploratory, regression, and release candidate testing to ensure product stability.
- Authored test cases and defect reports, and explored automated testing solutions to improve testing efficiency and coverage.

Gold Student Ambassador, Microsoft

Remote, 2021.10 – 2024.10

- Planned and hosted technical workshops to promote Azure cloud services, frontend development, and AI application development to university students.
- Frequently served as a host and speaker at Microsoft Reactor events, sharing practices on cloud computing, C#, Power Platform, and other cutting-edge technologies.

Education

Jiangsu University of Technology

Changzhou, 2019.09 – 2024.06

Software Engineering, GPA 4.01 (1/81)

- Research Experience: [Masked Face Recognition with Quadruplet Loss](#)

Portfolio

Noodling ↗ [了解更多](#)

AdventureX 2025 Hackathon, 2025.07

An AI-powered writing education tool created by four literature enthusiasts.

Matcha Learning

Side project, 2025.05

Built an AI-driven IELTS speaking practice platform supporting bilingual (Chinese/English) conversations and automatic generation of personalized corpora.

Serendip ↗ [了解更多](#)

2025 Microsoft Agent Hackathon, 2025.04

An AI-powered activity recommendation assistant that suggests after-work activities based on workplace and home locations.

CherryStudio ↗ 了解更多

Open Source Contributor, 2025.01 – 2025.02

A cross-platform desktop tool for interacting with large language models (LLMs).

Factory Assistant

Black Lake AI Hackathon 2024, 2024.09

An AI-powered factory assistant that enables querying production data and reports through natural language.

Bookworm

Undergraduate Capstone Project, 2024.01 – 2024.05

An AI-based interactive reading notes system that transforms static notes into queryable and expandable knowledge content.

BotSharp & BotSharp-UI ↗ 了解更多

Open Source Contributor, 2024.03

A .NET-based multi-agent framework.

Jira Assistant

Black Lake Hackathon 2023, 2023.10

A voice-driven tool to create Jira issues by extracting requirements and auto-filling forms.

Hearing the World ↗ 了解更多

MLSA Social Impact Project, 2023.01–2023.03

An app that leverages computer vision and LLMs to convert surroundings into audio descriptions, helping visually impaired individuals “hear” the world around them.

Skills**Full Stack**

Next.js, TypeScript, Tailwind CSS, ASP.NET Core, Express.js

AI Development

LangGraph, Vercel AI SDK, Semantic Kernel, PyTorch

Cloud Computing

Azure, AWS, Vercel, Supabase, Zeabur

Vibe Coding

v0, Cursor, GitHub Copilot

Design

Figma

Certificates**Microsoft**

- [Microsoft Certified: Azure AI Engineer Associate](#)
- [Microsoft Certified: Azure Fundamentals](#)
- [Microsoft Certified: Azure AI Fundamentals](#)