



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 Gaudruple 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 Qaudruplet 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](#)