

GRACE LI

<https://www.linkedin.com/in/grace-li-com/>

<https://github.com/Graceli95>

graceli9095@gmail.com

(669) 529-1641, Phoenix, AZ 85021

CAREER SUMMARY

Software Engineer with experience building scalable, user-centered web applications using **Java, Spring Boot, REST APIs, MySQL, and React**. Completed the **ASU AI Builder Vibe Coding Architect Program**, gaining hands-on experience in **AI application development, LLM integration, and multi-agent system design** using **Python, FastAPI, Next.js, LangChain, MongoDB, n8n, MCP, and AWS Bedrock**. A first-generation immigrant with strong problem-solving skills, adaptability, a passion for continuous learning, and a commitment that **bridge traditional software development with emerging AI technologies**.

AREAS OF EXPERTISE & TECHNICAL SKILLS

Java Full Stack Development | Restful API Design | SQL Database | AI-Powered Application Development
Context Engineering | workflow automation | Multi-Agent Architecture | React | Spring Framework
Customer-Focused Solutions | Inventory Management | Sales Techniques | Team Collaboration | Adaptability

PROFESSIONAL EXPERIENCE

AU PAIR IN AMERICA

WASHINGTON DC

Au Pair/Chinese Tutor

Dec. 2019 – Dec. 2020

- Managed complex daily schedules and solved unexpected challenges with efficiency and adaptability
- Designed personalized educational plans to support children's growth, development, and Mandarin study
- Strengthened cross-cultural communication through collaboration with diverse families and stakeholders

WINSUN INFLATABLES

Zhengzhou, China

Operations Assistant

Feb. 2019 – Sept. 2019

- Coordinated scheduling and operational tasks to streamline daily management process, ensuring alignment with organizational priorities
- Negotiated market quotations with export quotations, successfully increasing sales volume to Romania

EMILIO'S CAFE

Darwin, Australia

Barista/Cashier/Sushi maker

Mar. 2018 – Oct. 2018

- Delivered excellent customer service while managing inventory and streamlining ordering to reduce waste
- collaborated with team members to maintain efficiency during peak hours and assisted in training new staff

EDUCATION & TRAINING

ARIZONA STATE UNIVERSITY

Online

Certificate - ASU Vibe Coding AI Builder Architect Training Program

Dec 2025

Completed advanced coursework and built **AI-powered applications focused on AI development, LLM integration, and multi-agent systems using Python, FastAPI, Next.js, MongoDB, LangChain, LangGraph, OpenAI, AWS Bedrock, n8n, MCP, and Cursor IDE for context-driven orchestration and workflow automation**

YEAR UP UNITED

Online

Certificate - IT Support Training

July 2026

Intensive career development program that includes professional skill development, technical training, and corporate internship experience. Completed coursework in Computer Architecture, Device Management, Technical Customer Service, Network Configuration, Desktop Management, Troubleshooting and Technical Documentation

PER SCHOLAS JAVA FULL STACK CODING BOOTCAMP

Mar 2025

Hands on training in Java, Spring Boot, React, JavaScript, Git, GitHub, Junit, Object-relational mapping, SQL, MySQL, RESTful APIs, gaining experience with real-world projects and collaborated on team projects mirroring industry practices

SOLELY CODING BOOTCAMP

Online

Gained proficiency in building web apps in JavaScript, HTML, CSS, jQuery, React, Redux, and Git.

Mar 2024

HENAN NORMAL UNIVERSITY

Xinxiang, China

Bachelor's Degree - Business Management

2017

Associate's Degree - International Economics and Trade

2016

TECHNICAL SKILLS

Languages & Frameworks: Java | Spring Boot | Spring MVC | JavaScript | React | Python | FastAPI | Next.js

Databases & APIs: SQL | MySQL | MongoDB | RESTful APIs

AI & Automation: LLM Integration | Agentic AI | LangChain | LangGraph | RAG | n8n | OpenAI | AWS Bedrock

Tools & Platforms: Git | GitHub | IntelliJ IDE | VS Code | Cursor IDE | Microsoft Office 365 | Excel | Notion

PROJECT EXPERIENCE

AI - Powered Job Portal Platform - ASU Vibe Coding Greenfield Team Project

[GitHub Repo](#)

- Collaborated on building a full-stack job portal with job search, employer dashboards, applications, and AI-based candidate/job matching, and developed the Employer Dashboard UI and features using Next.js, TypeScript, Tailwind CSS
- Integrated LangChain and ChromaDB to enable AI-driven candidate recommendations and seamless backend communication

Vitality Hub - A fitness tracking platform (React, Spring Boot, MySQL, Restful APIs) [Live Demo](#)

- Built a scalable full-stack fitness app with Spring Boot and MySQL, enabling users to log, update, and track workouts, supporting personalized fitness goal management and tracking progress over time to visualize overall fitness growth
- Developed a high-performance React (Vite) frontend with React Router for smooth navigation and React Charts for real-time workout data analytics
- Delivered a responsive, intuitive UI to enhance engagement and deliver a seamless fitness-tracking experience across devices

Eyeglass E-commerce Website (React, Redux, Material UI) <https://graceli95.github.io/e-commerce/>

- Developed an e-commerce platform with featuring product listings, add/remove cart functionality, automatic price calculation
- Integrated Redux for state management, improving application scalability and reducing UI rendering lag
- Designed a responsive UI with Material UI, enhancing user engagement through smooth navigation and consistent styling

Covilla - A travel agency website (JavaScript, HTML, CSS) <https://graceli95.github.io/travel-agency>

- Built an interactive travel platform enabling users to explore destinations, compare options, and plan itineraries
- Designed intuitive navigation and smooth CSS/JavaScript animations for a polished, engaging user experience

LICENSES & CERTIFICATIONS

ARIZONA STATE UNIVERSITY - Certificate in ASU AZNext Vibe Coding AI Builder Architect

Dec.2025

PLURALSIGHT - Certificate in Agentic AI for Developers

Nov.2025

PER SCHOLAS - Certificate in Java Full Stack Development

Mar.2025

UNIVERSITY OF MICHIGAN - Certificate in Programming for Everybody

July 2024

DEEPMLEARNING.AI - Certificate in AI for Everyone

June 2024

VOLUNTEER EXPERIENCE

YEAR UP UNITED Student Ambassador

Phoenix, AZ

Strengthen leadership, communication, and public speaking skills while fostering collaboration between students, staff, and corporate partners, supporting professional events and guest speaker sessions

LANGUAGES

Fluent in Chinese and English.