Vinna Gu

☐ (304) 281 2559 • ☑ v.gu1130@gmail.com • ☑ vinna-gu.github.io/ ☐ vinna-gu • Cranberry Township, PA

Education

University of Pittsburgh Pittsburgh, PA

2017 - 2021

B.S. in Computer Science

Skills

- o Programming Languages
 - Java
 - TypeScript
 - HTML
 - CSS
 - Python
- Version Control
 - BitBucket
 - GitHub
- Build Tools

- Gradle
- Development Tools
 - IntelliJ
 - Visual Studio Code
 - MobaXterm
- API Development and Testing:
 - Postman
- o Frameworks:
 - Spring Boot
 - Angular

Work Experience

CGI Pittsburgh, PA

Software Developer Consultant

September 2021 - Present

- o Collaborated with cross-functional teams to design, develop, and deploy software solutions for a full-stack application, improving invoice and payment management for clients.
- o Utilized Java, Gradle, Spring Boot, TypeScript, Angular, Node.js, HTML, CSS, Jenkins, Bitbucket, Postman, and Oracle SQL Developer in development and maintenance tasks.
- o Developed and refactored APIs, enhancing efficiency and functionality.
- o Maintained an 80% code coverage for SonarQube, ensuring code quality and adherence to best practices.
- Worked closely with a product manager, developers, and QA to resolve issues, establish best practices, and implement effective testing methods.
- Led and mentored a team of interns, providing guidance on software development best practices, coding standards, and project-specific tasks.

CGI Pittsburgh, PA

June 2021 - August 2021

Frontend Development Intern

- o Collaborated seamlessly within a dynamic team of developers and engaged with clients to enhance an existing web application focused on investment banking.
- o Executed the implementation of intuitive UI features by leveraging the Angular Material library, aligning closely with provided wireframes to ensure a cohesive and user-friendly design.
- Played a vital role in the development of microservices, contributing to the project's scalability and facilitating streamlined deployment processes for enhanced efficiency.

Khoo's Garden Pittsburgh, PA

May 2015 - October 2021

Restaurant Manager

- o Initiated the modification and maintenance of the company website, enhancing user experience and facilitating seamless navigation through the web application.
- Fostered effective communication with the kitchen staff to optimize workflow and ensure overall customer satisfaction.
- Managed customer inquiries and complaints through phone calls, oversaw reservations, and facilitated order placements, showcasing strong interpersonal and problem-solving skills.
- Demonstrated technical proficiency by successfully troubleshooting and resolving staff-reported issues related to the Point of Sale (POS) system.