Andrew Bonde

7090 Commerce Rd, West Bloomfield, MI, 48324
(248) 909-9977
ajbonde@oakland.edu

CAREER FOCUS: SOFTWARE ENGINEER

Recent computer science graduate seeking a software engineering opportunity with a strong background in full-stack web development. Experienced in various programming languages, frameworks, and tools. Proven ability to analyze complex problems, propose effective solutions, and deliver high-quality code. Continuously staying updated with the latest industry trends and best practices. Committed to driving technological advancements and achieving excellence in software engineering. Seeking opportunities to contribute to impactful projects and make a significant impact as a software engineer.

PROFESSIONAL EXPERIENCE

Oakland University,   **Rochester, MI**
UTS Student Developer   *March 2021–April 2022*

- Successfully designed and implemented an emergency notifications system using Spring Boot as the backend framework and React for the frontend.
- Worked closely with University Technology Services developers on the MySAIL student portal, mobile initiatives, and web development.

NORMA Group   **Auburn Hills, MI**
ICT Intern   *June 2019–August 2019*

- Collaborated with international branches to defend against a phishing and ransomware attack. The process included re-imaging over 1000 computers through PXE boot.
- Supported the IT team in maintaining hardware, software, information security methodologies, and other systems – including repairs, installs, and daily issues.

Oakland University   **Rochester, MI**
SECS Teaching Assistant and Tutor   *April 2022–Present*

- Designed and taught curriculums for computer science summer modules, teaching coding and computer skills to students from grades 3-12.
- Organized, lead, and designed engineering field trip modules for grades 3-8.
- Assists engineering, computer science, and IT students with study skills, time management, course content, and techniques

EDUCATION

OAKLAND UNIVERSITY   **Rochester, MI**
Bachelor of Science, Computer Science; GPA 3.78   *Graduated May 2023*

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C++, JavaScript, HTML/CSS
- **Operating Systems:** Windows, MacOS, Linux
- **Software Applications:** Microsoft Word, Excel, and PowerPoint, Visual Studio Code, Postman, Wireshark, VirtualBox, IntelliJ IDEA, Webstorm, Git