

# Omar Hashmi

omair.hashmi.site | 248-321-5656 | ohashmi21@gmail.com | github.com/ohashmi21 | linkedin.com/in/omair-hashmi

## EDUCATION

### Wayne State University

Detroit, MI

B.S. in Computer Science | Major GPA: 3.79

May 2025

**Relevant Courses:** Problem Solving and Programming, Fundamental Data Structures in Computer Science, Computer Science 1, Introduction to Web Technologies, Introduction to Java, Computer Science 2, Mobile Application Development

## EXPERIENCE

### Denso International

Southfield, MI

Information Security Co-Op

Sept. 2023 – Mar. 2023

- Utilized python to optimize the efficiency of cross-referencing Excel sheets to evaluate Denso's product security evaluation tool which resulted in an increase in productivity.
- Assisted in the identification and resolution of security vulnerabilities in Denso's products, conducting vulnerability assessments.
- Collaborated with cross-functional teams to ensure swift and effective response efforts for vulnerability handling.

## PROJECTS

### Omar.hashmi.site | React, Next, TypeScript, HTML/CSS, Node, Express.js

- Developed a full-stack personal portfolio website using React, Next.js, Express, and Node.js, highlighting professional experiences from work, academic projects, and personal endeavors.
- Created an admin interface to facilitate seamless customization of content on the website, enhancing ease of information management.

### NaymahHashmi.com V2 | Vue, NodeJS, MongoDB, TypeScript, HTML/CSS

- Developing full-stack interactive web-app to showcase portfolio for an architecture professional.
- Utilizes Javascript and Vue to modernize client tech stack, and introduces server - being implemented in NodeJS and MongoDB - to simplify process of updating website content.

### StudyBetter | Vue, TypeScript, HTML/CSS

- Developed "Study Better," a web application built in Vue, aimed at enhancing study productivity and implementing effective studying techniques for students.
- Implemented a Pomodoro timer and spaced break timer to optimize study sessions and facilitate strategic breaks, improving focus and learning retention.

## LEADERSHIP

### Society Of Computer Developers

Wayne State University

Media Coordinator

Jun. 2023 – Present

- Developed and executed social media strategies to promote workshops, game nights, and coding nights resulting in increased participation and engagement by the clubs impressive 300 members.
- Hosted and promoted WayneHacks2, a competitive hackathon event where 94 people competed for \$1500 in prizes.
- Analyzed social media metrics to measure the success of promotional campaigns and made data-driven decisions to optimize future strategies leading to an increase of viewership by 73% on all social media platforms.

## TECHNICAL SKILLS

**Languages:** Python, C++, HTML/CSS, JavaScript, Java, React, Node.js, Flask, Next.js, Vue, MongoDB, Express.js

**Developer Tools:** Git, Docker, VS Code, Visual Studio, PyCharm, Android Studio, Agile, Pandas, Numpy