

## LANGUAGES AND TOOLS

**PROFICIENCY:** Angular, HTML5, CSS, JavaScript, Java, C++, Bootstrap, Data Structures & Algorithms, Web Development & Technologies, Object-Oriented Programming, Technical Writing & Communication

**EXPOSURE:** Agile Development, TDD, Gradle, JUnit, React.js, Node.js, JSON, SQL, Database Management Systems, Human-Computer Interaction (UI Design), Qt, Python, C#, DynamoDB

**TOOLS:** Visual Studio Code, IntelliJ, Visual Studio, Git, Eclipse

## PROJECTS

StickerBlitz-Shopify Project  
September 2020 to December 2020

- Spearheaded with a team of three to integrate an embedded Shopify app into the client's website for users to upload designs from a Shopify storefront to the website.
- Integrated Shopify API to handle the transfer of information, including order items, shipping address, and reporting usage for payment processing.
- Developed a single-page embedded Shopify App, and extended the existing front-end React.js framework for new features.
- Coded project implementing a technology stack comprised of JavaScript/Node.js, Shopify Admin API, Amazon DynamoDB, Stripe API for payment processing.

EasyPaint Project

- Coordinated with a team of four to implement change requests to the application while collaborating as a team over a three-month period.
- Introduced three new features, a Horizontal/Vertical Flip tool, Convex/Concave Hexagon instrument tool, and a Convex Hexagon Selection tool.
- Completed program integrating languages and tools such as C++, Visual Studio IDE, Git, and Qt to develop the application.

Hospital Triage Project

- Created program to simulate a triage situation in a hospital uploading data containing a code number representing the severity of each patient's condition.
- Conceptualized program to help improve daily efficiency in getting patients care and managing resources.
- Coded program implementing languages and tools such as Java and Netbeans IDE.

## EMPLOYMENT

Brooksource

Software Engineer-Contract at Ford Motor Credit · February 2021 to May 2021 · Dearborn, Michigan

- Attended daily stand-up meetings for collaboration and updates on user stories with the engineering team.
- Synchronized with the engineering team on product development, application support plans, and prototype programs following pair programming and mob programming methodologies.
- Partnered with team members daily in pair or mob programming sessions to design and build robust solutions to meet user story acceptance criteria for functionality, scalability, and performance.
- Coordinated with engineers to evaluate and improve the eCommerce platform user experience.
- Performed software testing and code reviews to uncover bugs and troubleshoot issues prior to feature launch to production.
- Cooperated with the team to code and deploy server-side A/B testing setup for experimentation and collecting customer data.

Secure-24 LLC

Technical Support Representative · June 2019 to January 2021 · Southfield, MI

- Administered tier 1 and 2 support and solutions for level one through three incidents for Secure-24 clients.
- Implemented investigative skills to identify recurring issues, identify advanced and undocumented issues for end-users daily.
- Advised customers closely via phone, email, and live chat, and kept customers informed on the status of requests/issues daily while utilizing knowledge base articles and procedures.
- Serviced client Active Directory and O365 environments providing onboarding and offboarding of employees and any other requested changes per ticket.
- Documented daily transactions and support interactions in the system for future reference and addition to the knowledge base.
- Collaborated weekly with vendors to locate replacement components, and other end-user hardware to resolve advanced problems.

Michigan Barber School Inc

Clerical Assistant · June 2009 to June 2019 · Detroit, MI

- Managed daily documentation of dozens of student accounts completing forms, reports, logs, and records.
- Liaised with clinical floor staff and instructors weekly assisting with customer management and cash flow.
- Completed daily administrative tasks including copying, reporting, grading, data entry tasks, and other administrative assignments.
- Answered and managed dozens of incoming and outgoing calls daily while recording accurate messages for distribution to office staff.

## EDUCATION

Wayne State University · December 2020  
Bachelor of Arts Computer Science

Oakland Community College  
Associate of Arts Liberal Arts