Rushikesh Nage
Milwaukee, WI 53202 | rushinage0@gmail.com | (201)-469-1112 | Portfolio | GitHub | LinkedIn

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems   **New York, NY**
Master of Science (MS) in Computer Science (CS) | **Concentration**: Software Development | **GPA:** 3.76
Relevant Coursework: Web Development | UI/UX Design | Mobile Application Development

TECHNICAL SKILLS

Programming & Web Languages:	HTML, CSS, JavaScript, Vue, python, Flask, React, Node.js, Angular.
Database:	MySQL, MongoDB.
Methodologies:	Kanban, Agile, MVC Framework, Git Flow.
Design Simulation Software:	Android Studio, Visual Studio Code, Eclipse, Git, Terminal Bash - CLI, Jira, Adobe Creative Suite (Photoshop, After Effects), MS Office

EXPERIENCE

Foxconn (IAI)   **Milwaukee, WI**
Application software Engineer   October 2022 – Present
- Working in an agile environment with Weekly standups kept track of user stories/bugs in JIRA projects conducted 2 hours of sprint planning retrospectives per week. This process allowed production to increase 45% by decreasing overall time invested by 20%.
- Participated in pair programming with 4 engineers and reviewed teams code to provide additional perspective and catch previously missed errors.
- Responsible for Design and maintenance of database using Python and create RESTful APIs using Flask, SQLAlchemy, and MySQL Workbench.
- Maintaining a 99% uptime for OPTIMO through effective error handling, monitoring performance, and automated deployment processes.

Front-End Engineer   June 2021 – October 2022
- Developed Frontend applications with HTML, CSS, JavaScript/TS, Vue, NodeJS, and Python with Webpack while practicing CI/CD and Test-Driven(E2E) Development.
- Developed browser package for internal use speeding up development cycle and shrinking external dependencies issues by 19%.
- Designed and developed the frontend of IAI website in React and OPTIMO that digitizes human operations for performance measurements.
- Utilized SonarQube and improved Frontend code quality to achieve a 90% increase in code coverage, 50% decrease in vulnerabilities and 80% reduction in code smells, ensuring a robust codebase.
- Automated 130+ end to end test cases with Cypress and Jest. Enhancing overall testing efficiency and reducing 58 hours of manual testing and achieving an exceptional 90% code coverage.

Pace University, Lubin School of Business   **New York, NY**
Graduate Assistant at Web Communication Lab   January 2021 – May 2021
- Rewrote HTML CSS JavaScript codebase to meet industry and company standard for SEO and accessibility. This droves a 600% increase in users by appearing on the 1st page on google page results.
- Redesigned bootstrap-based UI components, enhancing overall web application performance and cutting download time by 10 sec.
- Maintained E2E (Cypress) testing and updated website functionalities to achieve a 15% improvement in performance and responsiveness with 508 compliance standards.

AgroFides INC.   **Newburyport, MA**
Web Software Developer Intern   August 2020 – December 2020
- Design and implemented web application along with 3rd party software integration as web team for a customer facing projects.
- Worked closely with the Chief Technical Officer to deliver new features and enhance accessibility for the application.

ACADEMIC PROJECTS

E-Commerce-Shop [Github]
- Developed an E-Commerce-Shop using Node.js and Express.js, EJS and jQuery.
- Implemented dynamic routing and followed the MVC pattern for improved structural organization.
- Integrated the "sequelize" package within Node.js to efficiently manage data storage in a MySQL database.