Wenwen Xie

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Objective

To obtain an entry-level position related to web application development.

Education

Aug. 2016 - May 2021

Illinois Institute of Technology, Chicago, IL
B.S. and M.S. in Information Technology and Management
GPA: 3.87/4.00

Technical Skills

Programming Languages: HTML, CSS, JavaScript, Java, C++, SQL
Frameworks and Tools: AWS, Bootstrap, Node.js, Express.js, MongoDB, jQuery, React, Redux, MySQL, Docker, Jasmine, Axios, Mocha, Chai, Git, Postman

Work Experience

June 2020 - Aug. 2020

Slalom Build, Chicago, IL
Quality Engineering Intern
- Defined a comprehensive project test strategy.
- Automated AWS Authentication for API and UI testing in the pipeline and local executions to secure access.
- Established 3 quality gates in build pipelines to increase efficiency and stringency.
- Tested and approved software functionality with manual and automated testing to ensure compatibility and user experience.
- Collaborated with a 13-person development team on reported errors and bugs to reduce overall defect rates.

Projects

Jan. 2020 - Apr. 2020

MERN Stack Web Application
- Implemented full CRUD functionality to support user logging in, trading items, and editing item information.
- Developed the server and storage layers with Node.js, Express.js, and MongoDB.
- Implemented the responsive user interface with React and Material-UI.

Aug. 2019 - Dec.2019

Maven Enterprise Web Application
- Created Java servlets with RESTful APIs to handle HTTP requests and responses.
- Designed and built a database with MySQL to store real-time data.
- Architected and implemented the interactive user interface with HTML, CSS, and JavaScript.