Linda Wang

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OBJECTIVE

Seeking a software engineering internship for Summer 2020 where teamwork, diversification of talent, and Agile principles of customer satisfaction and flexibility are assets.

EDUCATION

The Ohio State University, Columbus, Ohio   Graduation: Spring 2022
B.S. Computer Science & Engineering   GPA: 3.88
B.S. Data Analytics

EXPERIENCE

TechStart Intern at Liberty Mutual   May 2019 - Aug 2019
  - Created a test results viewer app hosted in AWS that pulled data from S3 into a user-friendly UI
  - Designed the client-side frontend in Javascript/Vue, implemented backend in Java/Spring Boot
  - Deployed and tested two distinct versions of the application, updated based on user feedback

Software Development Intern at AssureX Health   Sep 2016 - Dec 2016
  - Delivered an error log parser written in Java that analyzed errors from developers' build/deploy logs
  - Collaborated with mentors on the project through the SWE process (BA, UX, Dev, DevOps, QA, etc.)
  - Generated crash statistics graphs by linking program with the Excel API for data analysis

PERSONAL PROJECTS

Districts Project (Independent)
  - Developed computer app in Java capable of organizing thousands of students as a two-week project
  - Designed robust and lightweight user interface capable of searching, filtering, modifying data, etc.

Calendar Application (Team of 4)
  - Built a Java application to organize events and recommend more with a machine learning system
  - Incorporated a Google Sheets API for ease of importing and exporting information

QUALIFICATIONS

  - 5 years of experience with object oriented programming, machine learning, recursion and I/O
  - Experienced with full-stack development in an Agile environment
  - **Languages:** Java, Javascript, HTML5 & CSS, C/C++, .NET, MATLAB, R, SQL
  - **Other Technologies:** Spring Boot, Vue, JIRA, Confluence, Bamboo, AWS, JavaFX

ACTIVITIES AND INTERESTS

Lessons Committee Chair of Scientific Thinkers   Jan 2019 - Present
  - Volunteered at Innis Elementary School, taught underrepresented students STEM concepts
  - Drafted class agendas, the structure of the lesson, and anticipated questions students may ask
  - Videoed lessons to teach volunteers during practice sessions, organized supplies list for each visit