

## **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  
B.S. Computer Science & Engineering  
B.S. Data Analytics

Graduation: Spring 2022  
GPA: 3.88

### **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++, VB.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