Will Pasquarette

COMPUTER SCIENCE

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EDUCATION

Texas A&M University, College Station - *B.S of Computer Science, Minor in Cybersecurity*

August 2019 - May 2023

GPA: 4.0/4.0

Objective:
Actively seeking full time employment in software development

SKILLS

Languages: Java, JavaScript, TypeScript, MySQL, HTML, CSS, C++, Python, XML, JSTL
Tools & Frameworks: Vue.js, Storybook, D3.js, ElementUI, Android SDK, Apollo, Google Firebase
Working Experience: Software Development, GUI Design, Debugging, Code Analysis

EXPERIENCE

Artificial Inc. - *Software Engineering Intern*

May 2021 - August 2021, May 2022 - August 2022, Austin TX

- Worked in team to design and implement new features
- Created custom component library using Vue.js, ElementUI, and Storybook
- Used TypeScript, Vue.js, ElementUI, and D3.js to create custom and reactive Gantt Chart to display jobs

Amplifood - *Founding Developer*

June 2019 - December 2020, Austin TX

- Developed a mobile application on Android Studio while working in a cross-functional team.
- Created and implemented Google Firebase Database and Cloud Storage.
- Implemented Edamam API and FDC API
- Designed and implemented GUI

Venue Valet - *Software Engineering Intern*

May 2019 - August 2019, Austin TX

- Created and tested functionality for electronic movie poster management, added 93 automated JUnit tests.
- Created GUI for admin management posters - Used Java and JSTL to add features, including drag and drop file upload with JQuery plugin Dropzone
- Optimized configuration management to dynamically add new posters

PROJECTS

Bike Spot - Developed Android Studio application with Google Maps API at City of College Station Hackathon. Displays 100+ bike rack locations in College Station

Dominoes - Initially developed as a NetBeans project in class. Expanded to include an advanced GUI and extra game mode functionality with multi-player and computer player options

AFFILIATIONS

Student Engineering Council - January 2020 - August 2022

Member of System Administration Committee of SEC, representative body for all students in the College of Engineering at Texas A&M University

Phi Kappa Phi - *March 2022 - Present*

Nation's oldest and most selective multidisciplinary collegiate honor society. Admitted as Junior ranking in top 7.5% of class