Omar Wasim

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Location: San Francisco, CA

EDUCATION

Valparaiso University	**Valparaiso, IN**
Bachelor of Science in Computer Science	**08/2015 – 08/2019**

LANGUAGES

- Swift
- Python
- Go
- Java
- JavaScript
- NetLogo
- Rust

TECHNOLOGIES

- HTML
- CSS
- Vue
- Git
- Vuetify
- Arena
- Alamofire
- JSON
- Jira
- Bootstrap

EXPERIENCE

Front-End Developer Intern   San Jose, CA
SECURITI.ai   **11/2019 – Present**
- Developed using JavaScript and Vue to enhance user functionality and user experiences on web pages
- Translated different component designs to front-end code using Vue JS and Vuetify
- Implemented multilanguage support to their current client facing website using Internalization (i18n)
- Used Agile method to commit code and reach strict deadlines

iOS App Developer   San Francisco, CA
Make School   **06/2017 – 08/2017**
- Developed and deployed an app named *SmartEats* to the Apple App Store which finds restaurants in the user's vicinity that meet the user's budget
- Integrated Google Maps API to display user and restaurants' location on map
- Utilized EatStreet's API for restaurants' data, Alamofire for API handling and worked with JSON objects
- Tested app prior to App Store submission to ensure that all issues were resolved effectively

Data Analyst   Valparaiso, IN
Meals on Wheels   **01/2017 – 05/2017**
- Analyzed information in current database to predict customer type
- Created DataFrames using Pandas and visualizations for better data interpretation using Bokeh
- Wrote Python scripts to calculate the age of customers, print list of unique cities to check for errors, remove invalid dates, and split the data of different customers into separate files

PROJECTS

Single Page App
- Learned Vue in under a week and created a single page Vue application to list professional and education details
- Used Bootstrap to make the app look visually appealing
- Followed the guidelines of having clear, readable and consistent, file names, variables and code structures

Landing Page
- Set up the front page of a website for a cat adoption website
- Used HTML to add content to the website
- Used CSS and Bootstrap to design and help the website look visually appealing

Paint Program
- Constructed a simple graphics desktop software that allows users to draw basic graphic art using JavaFX
- Added options to load, edit, and save images
- Integrated options to draw shapes and lines on a canvas or image and added function to redo or undo an action