Robert Arnold Macaibay

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I am an avid **software developer, specializing in full-stack technologies and teams**. My skillset primarily focuses on object-oriented tech stacks.

My Clifton Strengths are, in order: Positivity, Ideation, Connectedness, Woo, and Adaptability.

Experience

10/2021 – PRESENT
Software Engineer II, Merchant Risk | Sezzle, Minneapolis, MN (Remote)
- Develop and maintain Shopper and Merchant Risk domain – notable contributions include:
  - Automated fraud and decisioning of Merchant signups, Shopper signups, and Shopper checkouts
  - Automated account holds, freezing, and blocklisting of risky Merchant and Shopper accounts
  - Integration of Trulioo, Experian, Socure, and Telesign
  - Gamification of Shopper credit limits and integration of merchant-specific credit limits
- Personally manage JIRA tickets from Shopper Risk and Merchant Risk analysts and product teams
- Tech Stack: Golang, React, JavaScript, AWS RDS, AWS Redshift, REST API

01/2020 – 05/2020
Student Intern | Showwcase, San Francisco, CA
- Assigned as back-end programmer for http://www.showwcase.com, along with 3 other team members.
- Implemented Clearbit integration
- Developed ElasticSearch functionality for an efficient search engine
- Primarily implemented with React, JavaScript/TypeScript, MySQL, and AWS for this project

Skills

Expert: **JavaScript, Golang**
Proficient: **Java**, **C++, C, React**, **HTML**, **CSS**, **SQL**, **Gatsby**, **REST API**
Personal Skills: Team player, Leader, Quick Learner

Education

2016 – 2020
B.S. in Computer Science, Minor in Music | University of San Francisco, San Francisco, CA
- Graduated Cum Laude, GPA of 3.56
- Earned College of Arts & Sciences Dean's Honor Roll
- On campus leader, holding leadership roles in Kasamahan at USF and USF Dons Band

Projects

03/2020 - PRESENT
Discord Bot | JavaScript, Heroku, PostgreSQL
- Developed a personal Discord Bot to handle server maintenance, music, and other features
- Exclusively utilizes Discord.js
- Implemented YouTube API to play individual songs or playlists
- Implemented ACNH API to access Animal Crossing data
- Currently hosted on Heroku and deployed via GitHub for 24/7 usage

05/2020 - PRESENT
Gatsby-Based Personal Website | Gatsby, JavaScript, React, Netlify
- Developed a personal website using Gatsby, a React-based wrapper
- Developed the website to simulate an online resume
- Currently hosted on Netlify and deployed via GitHub for 24/7 usage

03/2023 - PRESENT
Gatsby-Based Events Tracker/Management Web-App | Gatsby, JavaScript, React, Netlify, MySQL
- Practicing MySQL integration into a dedicated web app
- Primarily targeting event tracking system that includes expense gathering / distributing and participant arrival time / availability