

Robert Arnold Macaibay

macaibay.com 

robert@macaibay.com 

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, Merchant Risk | Sezzle, Minneapolis, MN (Remote)

- Developed and currently maintain automated fraud and decisioning of Merchant signups, automated account holds on delinquent Merchant accounts, automated Salesloft emails on auto-approved or auto-frozen Merchants, and decisioning on long-term lending merchant applications and customer business
- Marshal data and mask sensitive Personally-Identifiable-Information (PII) of Merchants and Customers for administrative dashboard and Merchant Success analysts
- Personally manage JIRA tickets from Merchant Risk analysts and Merchant Success product teams
- Tech Stack: Golang, React, JavaScript, MySQL, AWS

08/2019 – 01/2021

Instructor's Assistant | Mission Bit, San Francisco, CA

- Taught a classroom of ten underrepresented students how to program in C#, HTML, CSS, and JavaScript
- Guided students to code from scratch and present a final project to industry leaders
- Developed curriculum and taught alongside an Instructor and a wonderful staff dedicated to a good cause

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

Proficient: Golang, 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, Discord API, YouTube API, Heroku

- 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 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