Zaffere Shaffari

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Portfolio:
https://zaf07.github.io/zaffere
https://dev.to/zaf07

Software Engineering Projects

Zoom Clone | *Peer-to-Peer video chat*
https://secret-oasis-97695.herokuapp.com/
https://github.com/ZAF07/video-chat-app/tree/master

- 1-to-1 / Group video call.
- Live in-room text chat
- Real time email notification to send or receive call schedules

Technologies used: ReactJS, ExpressJs, Postgres/Sequelize, MongoDB, PeerJS, Web API

Software Engineering Quiz | *Platform for users to test their knowledge on SWE*
https://software-engineering-quiz.netlify.app/
https://github.com/ZAF07/quiz-app

- Users can select quizzes from various topics via voice control
- View quiz results at the end of the quiz

Technologies used: ReactJS, ExpressJs, Postgres/Sequelize, MaterialUI

Work Experience

Backend Software Engineer | Circles Life   April 2022 – present

- Contributed in the development for one of our SAAS project
- Containerised and implemented CI for our services
- Implemented Server-driven UI for our mobile services

Backend Software Engineer | Beep Technologies   October 2021 – April 2022

- Contributed in Singapore's StayMasked6 campaign
- Contributed in Singapore's StayWell Mouth Gargle project
- Performed load testing and optimized our services by more than 100%

Section Leader | Rocket Academy   April 2021 – October 2021

- Taught 5 Coding Basics course for Rocket Academy
- Reviewed over 70 pull requests
- Mentored students on the process of starting & debugging relatively complex projects

Education

Rocket Academy, Singapore - *Software Engineering Bootcamp*

- Learnt Data Structures and Algorithms and developed a sense to solve more complex problems
- Completed 6 projects in total

Technical Skills

Go(Golang), GRPC, Protobuf, Gin, GORM, NodeJs, Python, PHP, ExpressJs, Django, Flask, Laravel, ReactJs, VueJs,, MaterialUI, Bootstrap, PostgreSQL, MySQL, MongoDB, Webpack, Redux, AWS EC2, AWS S3, Heroku, Netlify, NPM,