Viswaas Loganadhan Prabunathan

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EXPERIENCE

Front End UI Developer Intern - *Davis Vanguard*

DAVIS, CA

JANUARY 2021 - Present

-Designing and building an interactive website using Javascript, HTML and CSS.
-Creating and maintaining digital assets, wireframes and prototypes.
-Formulating UI and UX strategies based on target goals
Learning Outcomes: Prototyping tools, Webflow.io, SEO, Accessibility

Computer Room Consultant - *University of California, Davis*

DAVIS, CA

SEPTEMBER 2017 - FEBRUARY 2018

-Assisted faculty with professional computer consulting and administrative management services
-Perform basic troubleshooting of hardware and software problems in IET computer classrooms

PROJECTS

Sanctuary Chat — *React-Native, AWS Dynamo and Cognito*

-Open source, cross-platform (iOS and android), private social media messenger featuring multi-factor authentication and end to end encryption. Collaborated in an Agile Team.

-Users can create personal conversations, group conversations. Messages are deleted from the database once messages reach recipients. Uses asymmetric and symmetric encryption.

Expense Tracker — *React.js, Speechly, Material UI*

-Built a dynamic expense tracker web app, uses voice recognition API to add and delete transactions

-Piechart visualization to display transactions.

SKILLS

Javascript ES6, CSS3, HTML

React, React-Native

Adobe Photoshop, Adobe XD, Figma, Webflow

SQL

Accessibility

Node.JS, Express, RESTful API

C++, Python

AWS, Google Firebase

AWARDS

Best IoT Hack
Sachacks 2018
SeatMe - Dynamic Seat Reservation App [JS, Facebook API]

EDUCATION

B.S. Computer Science & Engineering
University of California, Davis
Sept 2016 - Dec 2020

Relevant Coursework: Software Engineering, Data Structures and Algorithms, Operating Systems, Machine Learning, Computer Vision, Data Science