






Vimean Sam

CONTACT

 (209) 968-8736
 vimeansam2017@gmail.com
 <https://github.com/VimeanSam>
 <https://vimeanwebsite.netlify.app/>
 <https://www.linkedin.com/in/vimean-sam-4040a713a/>

ABOUT

SFSU Alumni with a keen interest in **full-stack** web development. Solid understanding of **Object-Oriented Programming**, **REST API**, **relational database**, and **No-SQL**. Motivated individual who can quickly learn and master new technologies.

SKILLS & ABILITIES

Programming Languages

JavaScript, React.js, HTML, CSS, Python, Java, C, C++, Go

Software & Tools

Microsoft Office, Adobe Photoshop, Figma, Git/GitHub

Databases Languages

MySQL, MongoDB

Soft Skills

Teamwork, Communications, Adaptability, Problem-Solving

EDUCATION

San Francisco State University | San Francisco, CA

2015-2019

B.S Computer Science

GPA: 3.69 (Cum Laude)

WORK EXPERIENCE

Full-Stack Developer | SFSU ACM

May 2020 - August 2020

- Designed and integrated **Markdown** and **HTML** compatible post page to **Node.js/Express** server, **MongoDB** database, and **socket.io** network.
- Unified frontend team and designed **UI/UX** interface using **React** for users to view/comment on ACM posts in real-time.
- Formulated special privileges for site administrators to modify or eliminate posts and comments.
- Debugged, resolved, and eliminated various bugs within the network of server and client **UI/UX**.

Freelance Web Developer

April 2020

- Designed and developed a static **HTML** website for Bagels N More which boosted orders by 20% in 1 week.

Software Engineer Intern | Ultimo Software Solutions, Inc.

January 2020 - March 2020

- Implemented and Integrated **API** flows to various web services (**REST**, **SOAP**) and database systems using **MuleSoft**.
- Utilized **DataWeave** scripting language to transform and convert Mule4 data into various content-type (**JSON**, **XML**).
- Operated **Oracle NetSuite** Cloud ERP to connect, retrieve, modify, and create data between **Java** applications.
- Used **Salesforce** platform to create, connect, and modify data using **Apex** code, **SOQL**, and **SOSL** language.

SCHOOL PROJECTS

Gator Renter

- Operated in an **agile/scrum** process and built a real estate rental website for Software Engineering course.
- Executed the software stack of **Node.js**, **Express**, **MySQL**, **HTML**, **CSS**, **Bootstrap** to achieve a successful quality product.
- Designed and developed site logo using **Photoshop**, **UI** interfaces and various forms using **HTML**, **CSS**, **Bootstrap**.

2D Tank Game

- Developed a 2-player 2D tank battle game using **Java** and Java **GUI** for Software Development term project.
- Utilized advanced **Java libraries** such as **Graphics2D**, **BufferedImage**, **AffineTransform**, and more to complete a fully functional game.

PERSONAL PROJECT

6 Cards Golf

- Pioneered an authentic **full-stack** real time multiplayer web version of six cards golf card game.
- Built server with **Node.js/Express**, operated **socket.io** for in-game chat and actions, stored users and game data in **MongoDB**, and designed UI in **React**.
- Players are required to login/signup in order to create a game room that holds maximum of 4 players.