Gilbert Frausto | Front-End Engineer
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Summary

Gilbert Frausto is a Front-end Engineer with extensive expertise in UI development. He has experience in front-end development using JavaScript, HTML, and CSS. He has excellent troubleshooting and analytical skills, is well organized and self-motivated. He delivers exceptional results whether working collaboratively or independently. Enjoys success driven environments and is determined to enhance, create and provide feature rich applications for both emerging startups and established brand name companies. He is a very skilled communicator with exceptional interpersonal skills and is very passionate about agile software development practices.

Skills

AI & LLM Integrations:	Ollama, Gemma, Gemini, Claude, ChatGPT, DeepSeek, OpenAI, OpenRouter, DeepSeek, Hugging Face
Core Skills:	HTML5, JavaScript, ES6, Typescript, TailwindCSS, Web3, Angular, AngularJS, Vue.js, Node.js, React, SCSS
Other Skills:	C#, iOS, React-Native, MySQL, Postgres, Java, GIT, Mongo DB, Webpack, Angular-Material, Electron
Software:	VS Code, Postman, Github, Subversion, Unity3D, Sketch, Figma
Operating Systems:	Windows, Mac OSX, Linux

Experience

Google | UXE Engineer | August 2022 - Jan 2024
- Building and maintaining all internal Glue library components and migrating to LitElement
- Implementing GM3 spec to all components using GM2
- Added Visual Regression testing
- Working with Marketing Web Standards team for new feature implementation
- Wrote Unit testing and integration testing for component libarary

Skills: GM3, JavaScript, TypeScript, Google3, Fig, Mercurial, Scuba, Python, LitElement

Notables, The Forrest Road Company | Lead Front-End Developer | Nov 2021-Dec 2022
- Lead the development of custom NFT Marketplaces and drops
- Integrated with Opensea, Sequence (Polygon), Metamask (Ethereum)
- Built seamless POS experience for NFT purchases via credit card
- Architected a new Front-End to optimize performance and reduce build time

Skills: Webpack, Node, AWS, MUI, React, Storybook, Tailwind, Blockchain, Zustand

Lambda School | Senior Full Stack Software Engineer | Nov 2020-Aug 2021
- Using Kafka to build an event driven architecture
- Building reusable components in React using storybook
- Designed and Implemented REST and GraphQL API's
- Assisting in the design, implementation and testing of new applications & components

Skills: Webpack, Node, AWS, MUI, React, Storybook, Tailwind, Blockchain, Zustand

Google | UXE Engineer | July 2018 - Jan 2020
- Wrote design documents for new component development
- Help build, test and maintain internal JavaScript library
- Migrated legacy components to CAF Architecture (Component Adapter foundation)
- Migrated continuous integration scripts from BASH to Node.js
- Wrote Adapters for AngularJS, Angular, React

Skills: Angular, AngularJS, React, JavaScript, Node.js, google3, BASH, CAF, SCSS

Viscira | Front-End Developer | Dec 2017 - July 2018
- Wrote and optimized development build scripts
- Optimized production build tools
- Developed HTML5 applications using Veeva Framework
- Tested and deployed applications for iOS

Skills: Angular, JavaScript, Node.JS, Unity3D, C#, Veeva, Gulp, Salesforce

Costume Studios | Co-Founder | Dec 2017 - July 2018
- Blockchain development, Ethereum Solidity
- Full Stack development: Electron, Vue.js, Bootstrap, Angular
- Game Development in Unity
- Business Development

Skills: Vue.js, Angular, JavaScript, Node.js, Unity3D, C#, Texture Packer, Solidity

Moody's Analytics | Front-End Developer | April 2016-Dec 2017
- Built Prototype Application based on requirements
- Rebuilt existing Flash application into a SPA
- Created algorithms to parse data used to dynamically create heat maps, charts and graphs
- Used component based application architecture with AngularJS 1.5

Skills: Vue.js, Angular, JavaScript, Node.js, Unity3D, C#, Texture Packer, Solidity

Helios Interactive | Senior UI Developer | April 2015 - Feb 2016
- Created application architecture based on requirements
- Worked with AngularJS, Bootstrap and jQuery on the front-end
- Integrated Facebook and Twitter API's
- Added OAuth authentication and AES encryption
- Optimized and Deployed application

Skills: HTML5, CSS3, JavaScript, jQuery, Node.js, LESS, Git, Stash, Angular, D3

MTC | UI/UX Developer | Nov 2014 - Aug 2015
- Created wireframes based on project requirements
- Converted Plan Bay Area application to AngularJS
- Debugged and Optimized previous MTC/GIS web applications
- Built Prototype Node.js web application based on wireframes
- Integrated animations using Sass and Compass

Skills: HTML5, CSS3, JavaScript, jQuery, Node.js, SCSS, Git, EJS

Junaroo | UI Developer | Oct 2011 - Dec 2012
- Created customer registration and customer account maintenance front-end modules utilizing HTML, CSS and JavaScript
- Built mobile prototypes utilizing HTML5, CSS3, JavaScript and mobile frameworks such as jQT and jQuery Mobile
- Developed and designed UI components which include API documentation

Skills: HTML5, CSS3, JavaScript, jQuery, AJAX

Education

Golden State Institute of Technology - Palo Alto, CA | June 2011 – December 2011
Courses in end-to-end software development, including Database, Java programming, and UI design.