## Sumit Raj Kataruka

Full Stack Engineer | Sunnyvale, CA

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Portfolio: https://sumitup007.github.io/sumitka/

#### SUMMARY

Experienced Senior Full Stack Engineer with 8+ years in Web Development. Proficient in HTML, CSS, JavaScript, Typescript, JQuery, and AJAX. Strong expertise in MVC pattern technologies like Backbone, Angular, React, Vue, and NextJS. MEAN and MERN stack experience with MongoDB, Express, Angular / React, and NodeJS. Skilled in OOP, responsive design, and E2E testing. Versatile with SVN, GIT, IDEs, and operating systems. Comfortable with Agile and Waterfall SDLC environments.

#### **EXPERIENCE**

## Tech lead, Nightingale Security May 2020 - Present

- Delivered high-performance UI/UX for live drone operation using a wide range of web development and programming skills.
- Collaborated with leadership and customers to enhance the flight experience for natural and efficient operation.
- Leveraged Typescript in codebase to upgrade to industry standards.
- Upgraded product from MEAN stack to MERN stack to meet the performance demands of the product
- Utilized AngularJS, Bootstrap, and AWS for front-end development and Socket.io for real-time data access.
- Managed MongoDB for back-end data storage.
- Explored Vue.JS for internal tools and gained experience in bash scripting and system administration (Linux).
- Successfully managed project and product management duties in a startup environment with a team of 3 people

## Freelance Dev, Dirty Not Sorry September 2022 - November 2022

- Worked with a group of music artists to create a website for digital marketing of their events.
- Using React, NodeJS, Chakra UI, NextJS, and Netlify for the project.

## Freelance/Skills Improvement

#### Nov 2018 - Present

- Completed multiple certificates from freeCodeCamp, including JavaScript Algorithms and Data Structures, Responsive Web Design, Front End Libraries, and Data Visualization. (Listed below)
- Engaged in coding challenges on CodePen and codewars to enhance TypeScript skills.

- Developed and deployed personal portfolios using HTML, CSS, JS, and Bootstrap.

#### Senior Web Developer, Safeway Nov 2016 - October 2018

- Maintained and designed high-traffic "Banner" sites for Safeway, Vons, Albertsons, and other brands.
- Implemented Okta OAuth Implicit flow for login, registration, and account settings.
- Integrated with third-party sources, including Digital Attic and Quotient.
- Ensured ADA Compliance and created servlets for mobile devices.
- Coordinated with backend teams for seamless integration of services and improved code quality.
- Led migration of codebase from SVN to GitHub.
- Utilized Gulp and Webpack build tools for code minification and SASS file building.
- Familiarized with AEM ( Adobe Experience Manager ) Development

## Web Developer, PayPal Nov 2015 - Sept 2016

- Implemented Responsive Web Design patterns for projects.
- Enhanced E2E test cases suite for developer.paypal.com using PayPal's in-house webdriver NEMO.
- Worked on a MEAN Stack prototype with AngularJS, NodeJS, Express, and MongoDB.
- Refactored and improved AngularJS controllers and directives for optimizing business logic and performance

# Lead Web Developer, E\*TRADE Financial June 2013 - Nov 2015

- Collaborated with business teams and analysts to improve user experience and efficiency.
- Developed WebPages in HTML and CSS with various frontend technologies.
- Handled multiple projects with coordination between various teams.
- Rewrote code in AngularJS for high-traffic pages and implemented advanced business logic using Backbone for a c2c product.
- Conducted end-to-end testing and integrated custom Data Tables and Highcharts into AngularJS directives.

#### **REFERENCES**

Available on request

#### **EDUCATION & CERTIFICATES**

Associates in CIS from Santa Clara Mission College freeCodeCamp Certificates:

- JavaScript Algorithms and Data Structures 2019
- Responsive Web Design 2019
- Front End Libraries 2020
- Data Visualization 2021