Anthony Zheng

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Technical Skills

Languages	JavaScript/TypeScript, Go, Python
Skills/Tools	HTML/CSS, React, SQL, git, GitHub, AWS

Work Experience

RollWorks, a division of NextRoll   July 2021 – July 2023
Software Engineer   *San Francisco, CA*

- Worked on the new automated Workflows feature that integrated with 3rd party CRM platforms like HubSpot and Salesforce, from proof-of-concept to beta release using React/TypeScript for the frontend and Go for the backend.
- Added new features to and maintained the RollWorks B2B SaaS application, which helped users target businesses for advertising and marketing.
- Refactored and managed numerous React/TypeScript components across many repositories, as well as shared components from the NextRoll component library, including the new sitewide navigation sidebar component.
- Utilized AWS EMR, Apache Spark/PySpark, Airflow, and Python to create a job to process large amounts of database snapshots stored in AWS S3 data and write the processed data to DynamoDB tables.

Nuvolum   March 2019 – July 2021
Lead Frontend Web Developer   *Petaluma, CA*

- Planned and implemented 15+ websites with an efficient React/Gatsby framework for top oral and maxillofacial surgery practices across the United States.
- Integrated AWS Amplify and Netlify CMS with React, saving developers time by allowing others to edit site content and accelerating the production of new websites and the transition of old websites to new React-based sites.
- Created Nuvolum's website: https://nuvolum.com/
- Developed more than 40 other oral and maxillofacial surgery websites using LAMP stack with jQuery, PHP, and Node.
- Created new and managed existing WordPress sites, utilizing varying themes and plugins.

Education

UCLA Extension Coding Boot Camp   Aug. 2018 – Nov. 2018
JavaScript Full Stack Web Development

- A boot camp dedicated to designing and building web applications. Skills learned consisted of HTML5, CSS3, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handlebars.js & React.

University of California, Los Angeles   Los Angeles, California
B.S., Chemistry/Materials Science   *Graduated March 2017*