

JEFFREY VANHORN

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Website: <https://codevh.com>

TECHNICAL SKILLS

JavaScript, TypeScript, React.js, Redux, Angular, Express.js, Node.js, Golang, Python, Jest, SQL, Snowflake, MongoDB, Elastic, Firebase, Google Cloud Platform, RESTful Services, Github, Git, Linux, GraphQL

EXPERIENCE

The Home Depot – Software Engineer II – Remote. **May 2022 – Present**

- Assisted in code migrations and various enhancements for a custom content management form generator, used to create intake forms and boost customer and team proficiency by 10%
- Worked on UI/UX design to follow and match company-based design standards
- Developed test cases and unit tests to optimize user experience and ensure 90% code coverage
- Coordinated with business stakeholders to understand project enhancements and provide needed support to meet customer deadlines
- Engaged in daily scrum stand-ups and agile development sprint planning meetings for multiple, concurrent projects

Edge OFS LLC – Software Engineer – Houston, TX **Apr. 2021 – May 2022**

- Developed big data workflows using Python to access, process and maintain live information
- Built various mobile apps using TypeScript to increase on-site field-work productivity
- Designed a comprehensive API with Python to schedule, maintain and create data processing to Snowflake
- Utilized agile methodologies to support ongoing improvement of workflows

Jays Iron Works – Contract Full-Stack Developer – Houston, TX **Aug. 2019 – Present**

- Constructed new website to increase business and overall growth by 30%
- Optimized website for SEO and advertisements resulting in an increase of clientele by 40%
- Collaborated with team manager to implement new feature developments
- <https://jays-ironworks.com/>

Meza Web Design – Full-Stack Developer – Houston, TX **Sep. 2019 – July 2020**

- Constructed full-stack web applications which processed, analyzed and rendered data visually
- Maximized applications' efficiency, data quality, scope, operability, and flexibility
- Tested websites and performed user testing and troubleshooting prior to live deployment
- Aided customer support when troubleshooting technical issues of clients

Komak Solutions – Contract Front-End Developer – Houston, TX **Apr. 2019 – Aug. 2019**

- Developed new UI interface to expand customer traffic and grow business relations
- Created and developed tests for component optimization
- Maintained graphic standards and branding throughout product's interfaces
- React, Redux, TypeScript, Next.Js, Material-UI, Jest

PROJECTS

Snowflake API: Edge OFS LLC

- A RESTful API with the ability to transmit data across various platforms to and from Snowflake
- An efficient micro service that is leveraged for multiple systems

- Uses the GCP Cloud Scheduler to consistently keep data optimized
- Python, Pandas, SQLAlchemy, Flask

GitCut: Edge OFS LLC

- A custom tracking software that integrates GitHub and an agile board
- Displays graph logistics of team's user interactions and completion rates
- Contains authorization logic integration with Okta services
- React.js, Redux, Node.js, MongoDB, Cloudinary

StarLock: Edge OFS LLC

- A knowledge base software accessible by company with built in authentication using Okta services
- Renders a fully optimized markdown UI with an integrated file attachment system
- Includes a built in API document generator with an endpoint action validator
- React.js, Redux, Node.js, MongoDB, Cloudinary, Markdown

EDUCATION

University of Texas, 2019

24-week program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, MongoDB, MySQL, Node.js, Express.js, Handlebars.js and React.js