

MATTHEW ITO

Full Stack Software Developer - Orange County, CA

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SKILLS

Front End - HTML, CSS, JavaScript ES6, JQuery, TypeScript, Webpack, Vite, React, Redux, Gatsby, Vue, Vue Router, Pinia, Next.js, Nuxt.js, Jest, Bootstrap, Tailwind, Playwright, ESLint, Prettier, npm, yarn

Back End - Node.js (Express.js, Hapi.js), Perl (Catalyst MVC), Python, Go, RabbitMQ, Bash

Databases - MySQL, MongoDB, Firebase

CI/CD - Jenkins, Kubernetes, Docker, Nx, Lerna

Project Management - Kanban methodology, Jira, Confluence

Tools - Kibana, Elasticsearch, GitHub, Bitbucket, Sentry, Grafana, GraphQL, LaunchDarkly, AWS, Linux, Git, Slack

EXPERIENCE

Software Developer

Mar. 2021 - Present

Grant Street Group | Pittsburgh, PA | grantstreet.com

- Orchestrated a comprehensive migration of a large-scale Vue 2 monorepo with over 25 modules to Vue 3.
- Led a front-end performance optimization project that improved Core Web Vital scores by over 30% for end users.
- Migrated all front-end web app deployments to a maintainable CI/CD pipeline using Jenkins, TypeScript, Vite, Webpack, npm, yarn, and Nx/Lerna.
- Facilitated release management of microservices to cloud environments using Jenkins, Docker, Kubernetes, and AWS.
- Managed project tasks and agile workflows using Kanban boards in Jira and GitHub to ensure regular deployments.
- Made improvements to alert monitoring and app health with Sentry, Grafana, Kibana, and Elasticsearch.
- Mentored multiple new hires through regular feedback sessions to help facilitate professional development.
- Delivered various front-end/back-end features using Vue, TypeScript, Go, Perl, Catalyst, and MySQL.
- Utilized Jest and Playwright to ensure comprehensive unit and end-to-end test coverage in the codebase.

Full Stack Web Developer

May 2020 - Nov. 2020

Moving Mindz, LLC | Long Beach, CA

- Planned a full-stack web application that teaches the Python Turtle Graphics library to teachers and students in grades 3-8 with a STEM-focused curriculum.
- Created over 20 interactive Python lesson modules designed for children using React, Redux, TypeScript, and CSS-in-JS.
- Implemented code validation, a level system, and badges through REST APIs using Node/Hapi and MySQL.

Volunteer Web Developer

Apr. 2020 - June 2020

Hack for LA | Los Angeles, CA | hackforla.org

- Submitted over 10 pull requests to the VRMS GitHub repository, an open source volunteer management tool used by Hack for LA to support and foster a network of volunteers for other open source projects.
- Streamlined onboarding of new users by creating React components that handle project team rosters for team leaders.

EDUCATION

Midwestern University | Masters in Occupational Therapy

Sept. 2015 - May 2018

- GPA: 3.70/4.0

University of California, Irvine | Bachelor of Science in Informatics

Sept. 2008 - Aug. 2013

- GPA: 3.60/4.0