Kyle Canamar

Full-Stack Engineer | [CSM](#) · (425) 891.7919 · [canamar.kyle@gmail.com](#) · Seattle, WA · [portfolio/](#) · [in/](#) · [github/](#)

Skills

Languages - JavaScript, HTML, CSS, Python, SQL, Golang, Ejs, Jinga, Vue, Typescript, Bash
Libraries and Frameworks - React, Node.js, Express.js, Next.js, Django, Django Rest, Flask, FastAPI, MUI, Mongoose, Gin, Gorm, Vue, Tailwind, Materialize, BootStrap, Nuxt.js, Bulma
Database - PostgreSQL, MongoDB, Sanity.io, Bit.io | **Other** - RESTful Routing, JSON, SOLID, Git, GitHub, MVC, MTC

Software Development Projects   February 2022- Present

Janus - Time Management Solution **[Live Site](#)** · **[GitHub](#)**
- Utilized a JAM stack (Next.js, Sanity.io) to build a full stack application in 2 weeks. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created an application with a mobile-first approach and styled using Tailwind.css and CSS3 with flexbox and grid layouts.
- Used Magic.link as authentication to provide a secure application with an emphasis on protecting user data.
- Assists in the planning of goals using the S.M.A.R.T. format breaking down complex tasks into attainable benchmarks, mirroring the agile workflow of a SCRUM sprint.

Elevar CRM - Full-stack application **[Live Site](#)** · **[GitHub](#)**
- Made RESTful API fetch calls to a PostgreSQL database utilizing Django's ORM to handle all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.
- Worked with my team to prioritize the product backlog, and set a realistic sprint goal, resulting in delivering a CRM prototype in 2 weeks.
- Leveraged Django's templating language Jinja, creating rich UI styled with Materialize, CSS3.
- Connected an AWS S3 bucket for storing unstructured data.
- Developed and instantiated physical data models with ETL design, resulting in various relationships between several models

Pwntrest - Full-stack application **[Live Site](#)** · **[GitHub](#)**
- Used React.js to serve the front-end with Javascript methods and functions.
- Styled and created the visual aspects using HTML5, and CSS3
- Utilized Git control during the production of the application with frequent commits until deployment.
- Tested API routes using Postman to ensure functionality during production.
- Implemented Javascript methods and functions in order to utilize an Express, MongoDB, and Node.js backend creating a representational state transfer(REST)ful application program interface(API).
- Wireframed, planned UI design of application, architectured backend system design using Miro, leading to an agile workflow placing transparency as a top priority.

CannaNote - Social Site **[Live Site](#)** · **[GitHub](#)**
- Wireframed and planned UI design of application using MockFlow.
- Implemented JWT session based authentication, providing users a customized experience.
- Built from best practices surrounding Model View Controller architecture, rendering EJS templates styled with Materialize and CSS3.
- Utilized Git control during the production of the application with frequent commits until deployment.
- Tested API routes using Postman to ensure functionality during production.

Professional Experience

General Assembly, Instructor Associate   **September 2022 - Current**
- Implemented strategies for learners to comprehend curriculum with feedback and mentorship for 50+ learners.
- Lead office hours weekly providing an inclusive education environment
- Empowered learners to become leaders and critical thinkers through communication and collaboration
- Provide Instructor support during class for 35-62 students
- Debugs and troubleshoots student assignments and projects, providing written feedback on homework
- Create responsive web pages for modern browsers using HTML, CSS, and JavaScript.
- Write secure full-stack applications, deploying them to cloud-based services such as Vercel, Netlify, Render.
- Demonstrate programming and computer science fundamentals, as well as SOLID best practices .
- Through critical thinking, solve algorithm challenges and analyze the computational complexity of algorithms using Big O notation.
- Guide students in building a RESTful API with Express.js/Django connecting to MongoDB Atlas/ Bit.io (PostgreSQL cloud database)
- Build richly interactive, front-end single-page application using modern frameworks such as, React.js.
- Collaborate with a team using Git and GitHub and an Agile development workflow.

Hops N Drops, Line Cook/Trainer   **June 2016 - June 2021**
- Created and maintained nutrition and allergen menus for 21 locations across 3 states to meet FDA compliance, delivering a safer dining experience to all guests.
- Facilitated pre and post shift daily operations breakdown, focusing on COG's and SLA plans to provide the best ROI each shift, leading to $4.5 million in sales annually.
- Lead training experience for incoming managers in SOP's and daily operations, training 15+ managers.

Centimark, Assistant Foreman   **June 2016 - June 2021**
- Collaborated with Foreman on daily goals and clarified expectations to keep projects on/under budget, as well as on/ahead of schedule.
- Participated in the planning and execution of a 2.5 million dollar retrofitting over 8 months within P&L projections.
- Trained in effective communication to send signals to crane operators when uploading/ downloading job sites.
- Lead training experience for incoming crew members in proper application of various roofing materials and mediums including TPO, PVC, BUR, EPDM.
- Through effective weekly retrospectives implemented and discovered new ways to improve roof quality and installation speed.
- Performed routine testing of daily work resulting in reducing potential leaks by 50%.

Education

General Assembly | Remote

Software Engineering Immersive   February - August 2022
Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.