
kyle.michaels@gmail.com | 949-861-0424 | Irvine, CA
kyle-michaels.github.io/portfolio/ | www.linkedin.com/in/k-michaels | <https://github.com/Kyle-Michaels/>

Skills

Front-End: HTML, CSS, JavaScript, TypeScript, Libraries & Frameworks (Bootstrap, React, Redux, Angular, Material, jQuery), Responsive Design, AJAX & JSON

Back-End: Node.js & Express, Hosting & Web Services (AWS, Google Firestore, Heroku), APIs (JSON, RESTful, Postman), Relational & non-relational databases (PostgreSQL, MongoDB)

Tools: Version control (Git), Test & Behavior driven development, Continuous Integration/ Delivery, Mobile Apps (React Native, Expo, PWA)

Projects

MYFLIX

CareerFoundry, Course Project

- Built a non-relational database with MongoDB.
- Created a RESTful API with Node.js and Express.
- Tested API endpoints with Postman.
- Hosted API with Heroku.
- Created two single page web apps connected to this API, one using React and one using Angular. Users can create an account, log in, browse stored movies, and add movies to their favorites list.

MEET

CareerFoundry, Course Project

- Built a React progressive web app to display events from a google calendar.
 - Uses serverless functions for authentication and authorization with AWS Lambda and OAuth.
 - Created using test and behavior driven development with Jest, Cucumber, and Puppeteer.
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Work Experience

Irvine BMW | July 2019 - Present

BMW AUTOMOTIVE TECHNICIAN

- Inspect and maintain customer vehicles ensuring optimal performance and reliability.
- Use advanced computer diagnostic equipment to identify faults in vehicle drivetrain and electrical systems.
- Perform repairs quickly and efficiently in order to meet deadlines.
- Maintain a strong understanding of new mechanical and electrical systems to stay up to date with the latest diagnostic methods.

BMW North American Headquarters | March 2019 - June 2019

BMW APPRENTICE TECHNICIAN

- Performed pre-delivery inspections to ensure there are no faults in vehicle before delivery to the customer.
 - Shadowed and assisted a BMW Master technician in performing advanced diagnosis and repairs on customer vehicles.
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Education

CareerFoundry

Full-Stack Web Development

Universal Technical Institute

Automotive Technology II

Certifications

CareerFoundry 2024

Intro to Front End Development

Full-Stack Immersion

Cloud Computing for Web Developers

HarvardX 2023

CSSO: Intro to Computer Science