

Cory Zauss

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Charlotte, NC (open to relocation or remote)
LinkedIn.com/in/coryzauss | Github.com/coryzauss

TECHNICAL SKILLS

Front End | JavaScript (ES5/ES6), React.js, HTML5, CSS3, Next.js
Back End | Node.js, Express, MongoDB, MySQL, PostgreSQL
Testing/Deployment | AWS, Docker, Jest, Mocha, Chai, Lighthouse
Developer Tools | Git, npm, Webpack, Babel, Postman

SOFTWARE ENGINEERING APPLICATIONS

Timeless, Systems Design Engineer | Timeless API Github
Postgres | Express | Docker | AWS | Node.js

Restful API for a front end shopping application

- Designed a system that successfully cleansed and loaded over 52 million records of data into a SQL database on an EC2 instance built in Node.js modules and with SQL querying
- Identified slow queries and bottlenecks and improved query time from 9 seconds down to 10ms by analyzing query plans and applying indexing to lookups values
- Engineered and dockerized a RESTful API handling up to 400 requests per second without a load balancer and deployed service to an EC2 instance

Hitch, Full Stack Engineer | Hitch Github
FireBase | Express | React Router | CSS | Material-UI | Node.js

Ride-share application

- Incorporated React Router for navigation and data circulation between components
- Coordinated with Agile team of 4 engineers to communicate issues and enhance development speed
- Streamlined user interface and experience through integration of Material-UI
- Improved performance through analysis of google lighthouse reports and utilization of compression middleware, boosting score from low 60s to mid 90s

Timeless, Front-End Engineer | Timeless Github
React | Express | CSS

e-commerce shopping application

- Implemented a custom carousel using React with no reliance on third party libraries
- Designed navigational components using dom events allowing easy traversal of application
- Organized asynchronous RESTful api calls to facilitate initial data for multiple components

EXPERIENCE

Sheng Ramen | Professional Wait Staff and Host

2019-2020

- Focus on customer satisfaction and delivering high quality products to the consumer
- Worked in a team driven environment of 3 to 5 employees with emphasis on communication
- Serviced high volumes of customers upwards of 10 groups or individuals and hour during time sensitive situations to meet customer demands and expectations
- Developed interpersonal skills related to interactions with client base resulting in positive customer experience
- Applied a high attention to detail and precision focus to my work every day

EDUCATION

Hack Reactor

Advanced Software Engineering Immersive Program - 2022

Personal

I enjoy the outdoors and love snowboarding and hiking. I have a passion for working out and also love playing video games when I have the extra time.