

Eric Kuehnemann • Software Engineer

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CERTIFICATIONS

AMAZON WEB SERVICES
SCRUM ALLIANCE

Certified Cloud Practitioner
Certified ScrumMaster (CSM)

Validation ID: NB9KDJMKZN1Q1HGC
Validation URL: <https://bcert.me/sywjtcctt>

EMPLOYMENT

VETERINARY CARE ACCESSIBILITY PROJECT

Remote

Full Stack Software Developer (Contract)

January 2023 - Current

- Develop b2b application designed for veterinary hospitals to rate their own accessibility to their communities
- Translate client's formula-driven .xlsx into page flow, dependent on user input, with multi-dimensional branching logic
- Convert client's Figma wireframe into pixel for pixel UI/UX
- Utilize Agile methodologies to communicate with client and update app continuously

W HOTEL TIMES SQUARE

New York, NY

Ambassador

May 2012 - March 2022

- Delivered repeat customers by creating a warm and welcoming environment for guests
- Increased hotel's rating on Tripadvisor, with positive customer reviews mentioning me by name, by resolving issues through problem-solving, creativity, communication, adaptability and teamwork
- Worked in a fast-paced atmosphere, adapted to unique and novel situations

PROJECTS

THE WATCH PARTY • <https://github.com/felcoden/WatchParty>

A web app for users to chat while watching synchronous YouTube videos

- Enabled voice control option with Web Speech API to navigate and interact with the site
- Designed a database using PostgreSQL and Prisma ORM, hosted on Amazon RDS
- Implemented a search component with React Router and Express.js
- Styled using Bootstrap and Styled Components

POTLUCK PLANNER • <https://github.com/cowbirb/potluck>

A web app to organize potluck picnics

- Integrated authorization and database through Auth0,
- Used Express and Node.js to create server and endpoints
- Connected front end to back end through Ajax HTTP requests (JSON)

HOLISTIC YOU • <https://github.com/cowbirb/holistic-health>

An app to keep track of your daily physical, mental, and emotional well-being

- Used React Hooks to minimize unnecessary rendering
- Designed a visually inviting page with Material UI
- Interacted with the MongoDB Atlas-deployed database through Mongoose

EDUCATION

HACK REACTOR - OPERATION SPARK

November 2022

Advanced Software Full-time Engineering Immersive Program

IBC Fundamentals of Java Script, Functional Programming, and Web Development Level 3

THE UNIVERSITY OF NORTH CAROLINA at GREENSBORO

May 2002

Bachelor of Fine Arts

ADDITIONAL EXPERIENCE

- IMPROVISER / ACTOR: Practiced clear and effective communication to work well on creative teams
- TEACHING ARTIST: Employed flexibility and adaptability in teaching literacy through drama to elementary students
- MUSICIAN: Collaborated with bandmates, while thumping bass guitar to create epic geek-rock

TECHNICAL SKILLS

Languages:

JavaScript, TypeScript, HTML5, CSS3, JSON, ES6

Databases:

SQL, NoSQL, MongoDB, PostgreSQL, MySQL

Libraries/Frameworks:

React, Redux, Angular, express, Tailwind CSS, Next.js, Mongoose, JQuery, Jest, Prisma, D3

Tools/Environments:

Node.js, npm, webpack, Figma, Miro, Jira, Trello, Postman, Github, Passport JS

Methodologies:

REST API Services, Agile, SCRUM, Git, CI/CD, IDE, MVC