

CERTIFICATIONS & EDUCATION

AWS | Certified Cloud Practitioner

Credential ID: NB9KDJMKZN1Q1HG

Scrum Alliance | Certified ScrumMaster (CSM)

Validation URL: <https://bcert.me/sywjtcct>

Hack Reactor - Operation Spark | November 2022

Advanced Full-Time Software Engineering Immersive Program

University of North Carolina, Greensboro | May 2002

Bachelor of Fine Arts

TECHNICAL SKILLS

Languages: JavaScript | TypeScript | HTML5 | CSS3 | JSON | ES6 | Node.js
Databases: SQL | NoSQL | MongoDB | PostgreSQL | MySQL
Tools/Frameworks: React | React Native | Angular | Express | Tailwind CSS | Next.js | Mongoose | Redux | D3 | npm | Socket.io | Webpack | Figma | Jira | Jest | Trello | Postman | Github | Langchain | DevTools
Methodologies: Agile | SCRUM | REST API | WebSockets | Git | CI/CD | IDE | MVC

EMPLOYMENT

COHIVE SOFTWARE - Software Developer (Contract)

APRIL 2023 - PRESENT

- Refactor **MongoDB** database from a relational model to leverage **noSQL** capabilities, significantly enhancing data retrieval speeds and reducing server load. This optimization led to noticeable improvements in application performance and scalability.
- Convert complex **Figma** wireframes into **responsive mobile app** UI/UX with **React Native**, effectively aligning with project specifications and stakeholder expectations

VETERINARY CARE ACCESSIBILITY PROJECT - Full Stack Software Developer (Contract)

JANUARY 2023 - APRIL 2023

- Develop **b2b** application designed for veterinary hospitals to rate their own accessibility to their communities
- Translate 20+ complex **Excel** formulas into an intuitive web application interface, enhancing user experience.
- Implement advanced **web analytics tools**, enabling the company to gain deeper **insights** into user behavior and drive data-informed decisions for **website optimization**

W HOTEL NEW YORK - TIMES SQUARE - Ambassador

MAY 2013 - APRIL 2022

- Excelled in a **fast-paced, high-pressure environment**, developing and leveraging key skills in **communication**, **problem-solving**, and **teamwork**. Recognized for outstanding customer service and **adaptability**, significantly contributing to improved customer satisfaction and repeat business.

PROJECTS

THE WATCH PARTY • Chat while watching synchronous YouTube videos • <https://github.com/felcoden/WatchParty>

- 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**
- Styled using **Bootstrap** and **Styled Components**

POTLUCK PLANNER • Web app to organize potluck picnics • <https://github.com/cowbirb/potluck>

- 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)**

ADDITIONAL EXPERIENCE

IMPROVISER / ACTOR: Practice **clear and effective communication**, taking **leadership roles** on **creative teams**

TEACHING ARTIST: Employ **flexibility** and **adaptability**, teaching literacy through drama to elementary students

MUSICIAN: **Collaborate** with bandmates while **thumping bass guitar** to create **epic geek-rock**