Von Bell

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Summary

Creative Software Engineer, with 5 years of experience in IT Services and IT Consulting, regularly providing innovative technical solutions for clients. Seeking to leverage proven problem solving and critical thinking skills to build high-quality applications, products, and services.

Skills

- **Programming Languages:** JavaScript ES6, TypeScript, Python, Ruby, Solidity, HTML5, CSS3, Sass (SCSS)
- **Frameworks & Libraries:** Node, NPM, React.js, React Native, Django, Express.js, Mongoose, jQuery, MUI, Bootstrap.js, Webpack, Babel, Truffle, Web3.js, Ganache
- **Databases:** RDBMS, DBMS, NoSQL, MongoDB, SQL, PostgreSQL, MySQL, SQLite
- **Additional Tools:** Computer Science, Amazon Web Services (AWS), Cloud Computing, JSON, Unit Testing, HTTP, Git Version Control, Single Page Application (SPA), Document Object Model (DOM), AJAX, User Interface (UI), User Experience (UX), API Design, RESTful APIs, Front End Design, Back End Design, Microservices
- **Soft Skills:** Communication, Collaboration, Time Management, Adaptability, Flexibility, Accepts Feedback

Projects

- **Cloudy**: A modern NFT Marketplace app for iOS and Android. Built with React Native, JavaScript, Node.js, Expo, and Tailwind CSS - [GitHub Repository] [Deployed Link]
- **Nom-Nom**: A full CRUD recipe web app that provides a search feature that browses today's most popular recipes. Built with ReactJS, JavaScript, HTML, CSS, Sass, MUI, Emotion, Node.js, Express, Mongoose, MongoDB, and Spoonacular API - [GitHub Repository] [Deployed Link]
- **VINT**: A full CRUD web app for vinyl collectors. Built with Python, Django, HTML, CSS, PostgreSQL, Boto3, Amazon S3, and Materialize - [GitHub Repository] [Deployed Link]

Experience

Software Engineering Immersive | General Assembly | Remote | November 2021 – Present
500-hour experience of instruction in Full-Stack Web Development using Scrum and Agile Methodologies.

- Developed projects with HTML, CSS, JavaScript, NodeJS, jQuery, Express, React, Python, and Django, using Cross-Browser Compatibility, Object-Oriented Programming (OOP), and Responsive Web Design concepts.

Information Technology Consultant | Safety NetAccess, Inc. | Remote | August 2016 – August 2021
Analyzed IT system and infrastructure for organizations, including Hilton, Marriott, and IHG.

- Designed and built Wireless & Wired Network systems for over 150 hotels, restaurants, and retail environments.
- Reduced IT costs by 15% by implementing new or better IT systems for clients' business.
- Facilitated IT-related issues, including MSP Services, Conference Space Solutions, and Service Calls.
- Collaborated with in-house technical staff to provide strategic advice and deliver daily technical documentation.

Education

Certification in Software Engineering | General Assembly | Remote
Bachelor of Arts (B.A.) in Business Management | Columbia College Chicago | Chicago, IL