Indianapolis, Indiana, USA

# Mason D. Schafer

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#### **EMPLOYMENT**

### Software Engineer Emit Band LLC. Sept. 2020 - June 2021

- Worked directly with the CEO and designer to brand and design the mobile app for the product.
- Worked with NFC technology to integrate the scanning features that the mobile app works off of.

## Freelance Developer Indy Tech Box Jun. 2019 - Jan. 2021

- Collaborated personally with clients, and created/designed media reflective of their personal branding.
- Implemented UI/UX design principles to ensure seamless functionality and highest customer satisfaction.

## System Admin Zingas Home Solutions Jan. 2021 - Current

- Collaborate with peers, business partners, and various support teams to provide continuous improvement.
- Support hardware (e.g. laptops, desktops, tablets, smartphones, printers and faxes, multimedia, videoconferencing, etc.) on-site.
- Increase overall employee performance in the operations department by 33% by employing Agile methodologies and ways of working.

#### **EDUCATION**

### Remote Butler University Jan. 2020 - June 2020

- Certification in Data Analytics and Front end Engineering
- 6 months and 1,000 hours of hands-on learning, programming, and building/testing web apps.
- Engaged in daily pair-programming and collaborative problem solving.
- Course material focused on React, JavaScript/TypeScript, Python, SQL/NoSQL, testing, and best practices.
- Graduated at the top of my class alongside the remaining 20% of the initial cohort.

#### PROJECTS - SEE PORTFOLIO SITE FOR INFO/DEMOS

- Reccurence.app. An easy to use, server driven UI application that makes it super simple to track recurring subscriptions. Built using React, Redux, TailwindCSS, GraphQL, Node, Javascript
- <u>Dev-chatr.</u> A text chat room that focuses on sharing code snippets anonymously. This was built
  using a different approach by using GQL subscriptions. Built using React, TailwindCSS, Graphql
  Subscriptions, Node

#### SKILLS, LANGUAGES AND TECHNOLOGIES

- React.js; Vue.js; JavaScript; Node.js; Express, Redux; Typescript; AWS; GraphQL; Apollo; SQL/NoSQL; API Dev (building and navigating endpoints); OAuth2, Authentication/Authorization; REST; CRUD; Git; Jira; SCRUM; NPM; Webpack; HTML; CSS/SCSS; TailwindCSS; Bootstrap; Material UI; Core UI; JQuery; Functional Programming; Object-Oriented Programming; Test-driven development (Jest; MS Test); Linux CLI
- Time management; Detail-focused; Upfront communication; Team management/delegation; lifelong learner; gritty and great work ethic