CONTACT INFORMATION

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SUMMARY

I am a full-stack engineer with 7+ years of experience building scalable, user-focused applications across web and mobile platforms. I have a deep passion for taking a plan at any stage of development, working efficiently using the latest technologies and available resources, and transforming that plan into a fully functional and powerful product with a pleasing end-user experience. I am excited to bring this passion, along with my skills and experience, to your next project.

EXPERIENCE

Neurofret LLC

Position: Partner / Director of Development **Timeline:** 2023 to Present **Responsibilities:**

- Single-handedly planned and built an interactive cross-platform mobile application for guitar education from the ground up using React Native.
- Managed the project from a small prototype to a production app with a multi-disciplinary team.
- Efficiently managed transition from button-based sampling to a fully interactive high-performance software instrument, utilizing a small and dedicated team as well as the very latest AI technologies.
- Trains team members, including creation of SOP's and documentation to increase onboarding efficiency.
- Directs all development efforts and resources.

Acuity, Inc

Position: Senior Full Stack Engineer Timeline: 2023-2025

Responsibilities:

- Managed and developed full-stack solutions for federal government contracts.
- Utilized React, Spring Boot, Node.js, GraphQL, Postgres, and Elasticsearch.
- Collaborated across departments to design and implement scalable systems.

Quest Mindshare

Position: Senior Full Stack Engineer **Timeline:** 2020-2023 **Responsibilities:**

- Helped build a SaaS platform for market research, including mobile, web, and backend systems.
- Quickly transitioned from an early team member to spearheading critical technical initiatives.
- Contributed across the stack in a fast-paced product development environment.

Anne Arundel County Government

Position: Full Stack Engineer **Timeline:** 2018-2020

Responsibilities:

- Developed internal tools and mobile apps for county employees using React, React Native, Node.js, GraphQL, and SQL Server.
- Led the development of one of the county's first cross-platform mobile applications.

SKILLS

- Languages: TypeScript, JavaScript, SQL, PHP, HTML, CSS, Java
- Frameworks & Libraries: React, React Native, Node.js, Redux, Apollo Client, Apollo Server
- Tools & Platforms: Git, Expo, Docker, AWS, Heroku

EDUCATION:



University of Maryland Baltimore County BS: Bachelor of Science – Information Systems | GPA: 3.7