

## Summary

I am an engineer, startup founder, and software developer located in Birmingham, AL. I have experience working on full stack applications and SaaS products, and I am passionate about designing and building performant and attractive software products that improve the lives of its users. I have a Bachelors of Engineering from Auburn University, and worked on software through my undergraduate research. Though I didn't find my passion for building web applications until after I graduated, I completed a full stack web development bootcamp where I learned to apply my prior coding skills to web and mobile development.

## Education

**Georgia Tech Bootcamps 2021**  
Full Stack Web Development

**Auburn University 2015-2019**  
Bachelors of Biosystems Engineering  
Minor in Business

## Technologies

### Languages

- C#
- JavaScript (ES6)
- CSS and Various CSS Libraries
- SQL

### Stacks

- .NET (MVC/MVVM with Razor Pages)
- MERN (with Redux and GraphQL)
- Xamarin (Android and iOS)

### Cloud & IT

- Google Cloud Platform (CI/CD)
- Bash Scripting and Server Side Jobs

## Projects & Features

### Free Trial Automation *Fieldster*

Worked to set up free trial automation with data from a request form to spin up a new environment to showcase the CRM tool and integrate with the sales pipeline

### XML to SQL converter →

An interface that allows users to drop XML database files and get a SQL file that will create a database for them

## Work History

### Full Stack Software Developer, *Fieldster 2022*

As a full stack developer at Fieldster, I had various responsibilities working with a small agile team to build and maintain 3 web apps, some internal tools, and a cross-platform mobile app. I wrote clean, reusable code and worked on many features and bugs (highlighted in project section)

### Web Developer, *Various Contracts 2021*

I completed frontend UI/UX, web design and web development projects for my clients using Upwork and with a digital marketing agency, The Atomic Agency

### Founder, *Dibs Funding 2021*

Founded and built a social networking and fundraising web app to provide early stage startups with a platform to blog, receive feedback, and raise money to fund the upfront costs of starting their company

### Research Assistant, *Auburn University 2018-2019*

Worked under Dr. Lauren Beckingham to write a Matlab program that used machine learning to identify minerality in a 3D CT image from a 2D training image

## Soft Skills

- UI/UX design using *Figma*
- Version control tools such as *GitHub* and *Google Prod Repos*
- Agile workflow using *Jira*
- SEO and accessibility
- Technical writing and documentation

## References

References available upon request. Thank you!