Parker Satterfield

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Summary

I am currently seeking a role as a Software Engineer. After graduating from Auburn University in 2019 with a degree in Biological Systems Engineering, I worked as an engineering consultant in Atlanta for two years before moving back home to Birmingham. In November of 2020, I started a company, Dibs Funding, with the goal of connecting the startup community in a way that provided both entertainment and fundraising tools. Though I have known how to program since I was in high school, my experience building Dibs is where I was first introduced to the world of web development. I developed the MVP for Dibs and found a new passion for designing web apps. While working on my startup, I enrolled in Georgia Tech's Full Stack Web Development Bootcamp, and I am now seeking a full-time position as an engineer for a company in my hometown of Birmingham. I am 25 years old, career-driven, hard-working, and have an entrepreneurial spirit.

Education

Georgia Tech Bootcamps *2021*
Full Stack Web Development

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

Skills

- UI/UX design and wireframing
- TDD specifically using Jest
- API creation and routing for multi-page and single-page apps
- Improving SEO and accessibility
- Working proficiency with Microsoft Office suite
- Working proficiency in a team environment with version control tools such as *Git* and *GitHub*
- Technical writing

Technologies

- MERN Stack
- GraphQL
- Popular JavaScript libraries such as *React, jQuery, Moment.js, etc.*
- *Node.js* and popular npm packages such as *bcrypt, express, and express-handlebars,*
- Basic web development languages such as *HTML, CSS, JavaScript (ES6)*
- Popular CSS frameworks such as *Bootstrap* and *Materialize*
- *Databases: MySQL, MongoDB*
- Cloud service platforms: *Heroku, Netlify, Github Pages*

Work History

Freelance Web Developer *2021-Present*
Using UpWork to meet clients, I completed frontend design and web development projects for my clients

Founder, Dibs Funding *2021-Present*
Founded and created 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

Project Engineer, Keck & Wood, Inc. *2019-2021*
Worked on various infrastructure projects including water treatment plant design, roadway design, flood management, and city planning

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
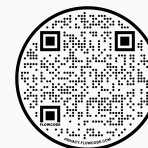
Projects

Dibs
Startup project built, Bubble.io

Portfolio
My portfolio site, React

Reloc8
Bootcamp project, Yelp API

Sibs
UpWork project, React, design

References

References available upon request. Thank you!