

Vinesh Pendyala

Full-Stack Web Developer

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SUMMARY

Vinesh is Georgia Tech trained Full-Stack Web Developer. He has exceptional development skills with logic simplifying code and better performance. He possesses good analytical skills to understand the processes and requirements. He has 3+ years of experience with coding. He has outstanding debugging skills to narrow down the problem area and fix defects. Excellent team player and fast learner.

SKILLS

HTML | CSS | Handlebars | Express | React.js | Node.js | JavaScript | MongoDB | jQuery | Java | Git | Express.js | MySql | Mongoose | Sequelize | AJAX | C# Beginners |

GROUP PROJECTS

ATLArt:

The goal of this project was to create a website where people in the Atlanta area could upload street art, give its location, and give a small description about the art. Some of the contributions, issues, and responsibilities:

- In charge of the front-end development, partial creation of the map, and creating connections with the rest of the code.
- One of the hardest parts that I had to deal with was creating the connections. It was a long process, but was able to complete about 40% of the connections. Project was challenging and was able to use the skills learned during the BootCamp.

PetStrz:

The goal of this project was to make an app that was similar to the pet services app called Rover. Some of the contributions, responsibilities, and issues:

- The group had a lot of complications with this app; getting the database servers to lineup, profile page after login being unable to register applied information, and communications issues with the rest of the group is just a part of the complications we had.
- Image management and Cloudinary connection were the two key problems that were faced as Frontend and Backend developer.
- Project was the most troublesome and challenging project to work with but did end up learning new software (Cloudinary) and how to make databases for varying purposes.

BlackCoffee:

The goal for this project is to have a set database react app where people in Atlanta, Georgia can go to Black-owned coffee shops. The project team used an Agile based Kanban Board to keep the progress in track and also kept daily communication updates. Some of the contributions, responsibilities, and issues:

- The biggest issue faced was to get a list of black-owned coffee shops and verify if they were actually black-owned and making sure the API routes were fully functional and ready to use.
- Being in charge of creating API routes for displaying search results, creating a controller

- for the reviews page and creating the search results and reviews front-end page made the job slightly easier.
- Key learnings were making controllers in a much more simplified manner than what were taught, and also how to create functional API to database connections work.

HotRestaurant (In Progress):

The goal for this project is to have a set database react app where people in Georgia can lookup/search for restaurants in according to their taste, location, and price range. Some of the contributions, responsibilities, and issues:

- Currently in charge of database connections, front-end development, and taste, location, and price range settings
- Having issues with controlling data flow accurately and repeated merge conflicts for separate and new branch on GitHub

SOLO PROJECTS (Details can be provided as needed)

- Crystal Collector Game
- FriendFinder: Quiz survey
- GIFTastic: GIF Search
- GoogleBooks: Book Search
- FireLIRI-Bot: Personalized, Text-Based AI
- Mongo-Scraper: News Article Scraper
- Point-and-Click Game
- Trivia Game
- Word Guess Game: Hangman

METHODOLOGIES/SOFTWARES

- Agile: Used for KanBan board, via JIRA
- MongoDB Compass: GUI for MongoDB
- MySQL Workbench: Database design tool, integrates with SQL
- Cloudinary: Image-based online database
- Git/Github
- Visual Studio Code: Source editing software
- Firebase: Web application development platform
- AWS: On-Demand cloud computing and API automatic creation

EDUCATION

Georgia Institute of Technology / Full-Stack Flex Bootcamp

February 2019 - August 2019

Completed the Full-Stack Flex Coding Bootcamp at Georgia Tech

TRAININGS/CERTIFICATES

Java Programming Masterclass for Software Developers

C# Programming for Beginners: Practical Applications Approach