LAVANYA SETHURAMAN

Atlanta, GA
Cell: 973-954-8708
lavanya.sethuraman23@gmail.com

PROFILE

- https://www.linkedin.com/in/lavanya-sethuraman
- https://github.com/lavanya-sethuraman
- https://lavanya-sethuraman.github.io/Portfolio

SUMMARY

Front end developer candidate skilled in writing, clean, testable UI code. Experienced with React, jQuery, Node, vanilla JavaScript, and mobile-first responsive development with HTML5 and CSS3. Experienced with modern tooling and excited to pick up the right tools for the job.

SKILLS

Advanced
- React.js, Redux, jQuery, Node.js, HTML5, CSS3,JavaScript, ES5/ES6, Git, GitHub, NPM, REST APIs, Express.js, Passport.js

Proficient
- MongoDB, Responsive mobile-first design, TDD with Mocha, chai, Enzyme, Bootstrap,Semantic UI,Material UI

PROJECTS/EXPERIENCE

Transit Service
https://lavanya-sethuraman.github.io/Transit-Info-App/
Using Google Maps API, this application provides transit options and instructions from Point A to Point B, thereby enabling fuel conservation, encouraging public transportation.
Skills used: HTML, CSS, Javascript, jQuery, Google Maps API

Movie Diary
https://movie-diary.herokuapp.com/
Using TMDB API, lookup a movie, get details and store as a "memory" card in the app.
Skills Used: Express.js, Passport.js, TMDB API, MongoDB, mLab, Semantic UI, Mocha, Chai

Expense Manager
https://expense-manager.netlify.com/
Using newer UI frameworks and technologies, this responsive web application allows the user to set monthly budget by category, add expenses and view history using charts. Developed using functional programming where applicable.
Skills Used: React.js, Redux, Material UI, Node.js, mLab, Enzyme

EDUCATION

WEB DEVELOPMENT PROGRAM   2017
Thinkful
- Six-month intensive program, learning and applying full stack technologies, such as React and Redux, Express, MongoDB, PostgreSQL, CRUD and RESTful architecture, MVC, data structures and algorithms, through assignments and projects

HIGHER DIPLOMA IN SOFTWARE ENGINEERING
Aptech
- Diploma in Website Design and Publishing, Advanced Information Technology concepts, SQL, Logic Design with Javascript, Database Design with MS-Access,OO concepts

BACHELOR OF SCIENCE: ELECTRONICS
VTU
- Bachelors degree course in electronics comprising Digital Electronics, Microprocessors, Micro-controllers, Analog and Digital Signal Processing, Engineering Mathematics, Hardware Design