SHRIDHAR K E

FULL STACK DEVELOPER

WORK EXPERIENCE

Python Tutor Freelance | Jun 2019 - Dec 2019

- Taught Python Programming Language by creating video lectures.
- Created lectures on Python Basics up to Object Oriented Programming.

PROJECTS

<u>Collaborative</u> Node | Express | Sockets | Firebase

- Built collaborative coding platform for team collaboration, interviewing and teaching.
- Real-time Code Editor with video, audio and text messaging.
 Learnt a lot about web sockets, firebase and Node js.

Sort it Out React | Redux | Algorithms

- Built React/ Redux application for visualizing sorting algorithms
- Implemented Merge Sort, Quick Sort, Bubble Sort, Selection Sort, Heap Sort and Insertion Sort.

COVID 19 Dashboard React | API | Map | Chart

- Built React Application for displaying statistical information on spread of Corona Virus in all the countries.
- Implemented GeoJSON map and chart js for displaying the statistical information.

ShopAndGo Java | Swing | MySQL

- Built an E-commerce platform with Java and Swing.
- Implemented several pages and features for customer and shopkeeper with MySQL database.

Tetris Game React | JavaScript | Hooks

- Built Tetris game using React JS with all the functionalities of the classic Tetris Game.
- Gained Experience in creating Custom Hooks, arrays and JavaScipt ES6. Had so much fun building this project.

EDUCATIONAL HISTORY

Sri Krishna College of Engineering and Technology

Bachelor of Mechanical Engineering | Jun 2018 - Apr 2020

- CGPA: 8.55/10
- Worked in various projects and participated in Hackathons.

Achyuta Public School

High School | Jun 2016 -Apr 2018

- Percentage: 90.6%
- Took part in various clubs won various competitions in academics and sports.

github.com/shridharke

- shridharke.github.io/portfolio
- in <u>@shridharke</u>

CONTACT ME AT

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SKILLS SUMMARY

Technical Skills
Proficient with:

Java | JavaScript (ES6)
React/Redux | HTML5 | CSS3
Python 3 | Node.js | Bootstrap
MongoDB | Firebase | Git | Bash

Soft Skills

Public Speaker | Leader | Motivator | Team Player

COURSES AND <u>CER</u>TIFICATIONS

- Full Stack Development with React
- Machine Learning by Stanford University