Kruthik Gandhi HA

SUMMARY

I am a conscientious software developer with strong analytical abilities who has experience building and designing software in a test-driven environment,I have the aptitude to create user-centric end-user applications because I have a passion for finding solutions to issues and offering practical ones

CONTACT

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Location: **Bengaluru, Karnataka**

LINKS

Portfolio:
kruthik9880.github.io/portfolio/
Github:
github.com/kruthik9880
LinkedIn:
linkedin.com/in/kruthik-gandhi-h-a-82a61a1b0/

COURSES

UNDERGRADUATE
Developing Android Apps with Kotlin by Google on **Udacity**
Full-Stack Web Development with React Specialization
on **Coursera**
Python for Everybody Specialization on **Coursera**

SKILLS

LANGUAGES
• Kotlin • Python • Java • React • Html

FRAMEWORKS
• CSS • Node.js • Express.js

TECHNOLOGIES
• Cloud Computing • UI/UX Design
• Web Development

DATABASES
• MySQL • Mongo DB

IDE
• Android Studio • IntelliJ
• Visual Studio

EDUCATION

VISVESVARAYA TECHNOLOGICAL UNIVERSITY | INFORMATION SCIENCE AND ENGINEERING
Aug 2018 - July 2022 | Bangalore

TRISHANA TECHNOLOGIES ADVANCED PYTHON FOR WEB DEVELOPMENT
March 2021 – June 2021 | Bengaluru

EXPERIENCE

GAOTEK | SOFTWARE DEVELOPER
Sep 2021 – Dec 2021 | Bangalore
Designed and implemented the backend for various event management solutions
Analyzed and improved the navigation pane on the company's website
Developed web pages for latest products like 'GAOTek 10/100/1000M Gigabit PoE Injector' and 'GAOTek 12 Core Fiber Optic Splice Tray'
Collaborated and developed the setup page for 'BeaconSET', an android application to scan, connect, read and modify BeaconPlus devices via BLE (Bluetooth Low Energy)

EAST POINT COLLEGE | STUDENT PLACEMENT COORDINATOR
Mar 2019 – June 2021 | Bangalore
Kept track of and updated the status of all students and their placement process
Handled all requirements in placement timeline

AWARDS

| 2022 | 1st/54 | East Point Inter Department Academic Project Competition |
| 2022 | State | Karnataka State Council for Science and Technology Finalist (KSCST) |

PROJECTS

SKETCHING-TOOL   Sep 2022 – Oct 2022
A collaborative drawing app built using the MERN stack
Stack: MongoDB, Express, React, Node

REST-API-CRUD   Aug 2022 – Sep 2022
API Suite using SpringBoot (Java) that can be used by a 3rd party to build an app that tracks bills and other shared expenses by roommates. The APIs supports CRUD operations.
Stack: Java

AUTOMATED BUS MANAGEMENT SYSTEM | KSCST
Nov 2021 – Jan 2022
An IOT project aimed at improving the bus travelling experience. It uses RFID tags for traveller count and it is used to collect fare
It also comes with an android application(telegram bot) which is specific to the user and can generate journey details and fare
It can also report accidents with the location of the bus, to the nearest hospital
Stack: Embedded C, Arduino, EM-18

MUSIC LIBRARY MANAGEMENT SYSTEM   July 2021 – Aug 2021
The objective of this project is to store music based on respective genre, for example edm, indie, pop,rap, etc It aids in selection of genre - specific music at the external level, music is stored in the file-system as per their respective categories
Stack: Python