SandeepReddy Salkuti

816.286.0095 • sswf7@umsystem.edu • linkedin.com/in/sandeepreddy-salkuti• github.com/sandeepsalkuti

SUMMARY

3+ years of experience in development, testing, well-versed with JavaScript, Python Programming, Database, Machine Learning, Deep Learning algorithms actively seeking Intern opportunities for Spring 2021 and full-time opportunities for May 2021.

EDUCATION

Master of Science – Computer Science   Graduating May 2021

University of Missouri-Kansas City, Kansas City, MO, USA   GPA 3.7/4.0

Bachelor of Technology - Information Technology   Graduated May 2018

TKR College of Engineering and Technology, Hyderabad, India   GPA 3.5/4.0

TECHNICAL SKILLS

Programming: Python, Java, C, Data structures and Algorithms.

Scripting Language: HTML5, CSS3, Bootstrap, JavaScript, TypeScript, AngularJS, ReactJS, JSON and NodeJS.

Web Frameworks: Django, Flask.

Databases: SQL, MongoDB, SQLite, Firebase.

Deployment: Docker, Heroku, Git Pages.

Tools: Eclipse, IntelliJ, Visual Studio Code, Android Studio, WebStorm, PyCharm, Google Collab, Jupyter Notebook.

Version Control: GIT

PROFESSIONAL EXPERIENCE

Programmer Analyst Trainee, Cognizant technological solutions, Hyderabad, India   Dec 2018 – Dec 2019
- Involved in building responsive User Interface components using Angular, React Js, JavaScript, HTML5, CSS3.
- Experienced with developing apps that use REST API's.
- Involved in creating test cases, test data and preparing reports as well as learnings related to Java, Selenium, SQL, Manual testing, Python etc.

Contract Engineer, Research Center IMARAT (RCI), Hyderabad, India   Aug 2018 – Dec 2018
- Developed GUI and functionality for an application in C language used for SAAW project. Worked as developer and tester for PDV-04 missile in image processing for the missile by decoding the recorded data in graphical representation.

Junior Developer, Revzoom.io, Hyderabad, India   Jun 2018 – Aug 2018
- Worked as entry level trainee in salesforce administrator and Involved in handling all basic administrative functions including user account maintenance, reports and dashboards, workflows and other routine tasks.

Web Developer, Electronics Corporation of India Limited (ECIL), Hyderabad, India   Jun 2017 – Jun 2018
- Worked as Web Developer in developing projects related to both mobile and web applications along with industry experts. Gained knowledge in Software Development Life Cycle.
- Expertise in Web development using JavaScript/jQuery, CSS3, front-end JS Frameworks, HTML5, SQL, Python.

ACADEMIC PROJECTS

Transport ChatBot, UMKC   Jan 2020 – May 2020
- Developed web application using JavaScript, Python, MongoDB, HTML5, CSS3 which answers user queries and FAQ.

Twitter Data Analysis and Visualization, UMKC   Jan 2020 – May 2020
- Used Tweepy API and Python to extract tweets, analyzed them and wrote efficient queries to retrieve data and visualize in graphs at end developed web application using Django to display.

Correlation KC, UMKC   May 2020
- Developed machine learning model which predicts unemployment percentage based on factors and developed web model and deployed in Heroku.

ACTIVITIES

Udacity Nutanix Hybrid Cloud Scholarship   Aug 2020
UMKC Virtual Hack-A-Roo Spring 2020   May 2020
Best Performer Award Cognizant   Dec 2019