

# Sandeep Reddy Salkuti

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## SUMMARY

Experienced software engineer around 3 years of industry experience with passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. Actively seeking Full time opportunities in the area of software development.

## EDUCATION

### University of Missouri-Kansas City

*Masters in Computer Science*

Kansas City, MO

*Graduated May 2021*

### Jawaharlal Nehru Technological University

*Bachelors in Computer Science*

Hyderabad, India

*Graduated May 2018*

## EXPERIENCE

### Software Developer

*Tata Consultancy Services*

Aug 2021 – Present

*Irving, USA*

- Developed an in-built dashboard application which populates the data in the UI by reading an excel file along with plotting the data using apexcharts. Involved in solving defects raised by testing team.
- Worked in Agile team developing responsive web pages as per the requirements. Presented ideas for design improvements, participated in code reviews cross knowledge transfer sessions with peers.

### Full Stack Developer Intern

*Redko LLC*

Jan 2021 – May 2021

*California, United States*

- Involved in building responsive UI components using **ReactJs**, **React Native** with backend as **Firestore**
- Analyzed the user needs and designed web applications. Worked with product owner to meet specification needs.
- Collaborated with other developers to design and optimize the code. Performed routine software maintenance.

### Programmer Analyst

*Cognizant Technological Solutions*

Dec 2018 – Dec 2019

*Hyderabad, India*

- Redesigned the UI components for improving look and feel of software using **Angular**, **ReactJS**, **HTML5**, **CSS3**
- Experienced in building applications consuming **REST API's**. Participated in scrum-based team focused on agile
- Prepared testing scenarios like test plans, test data, test cases for functioning of UI components in TDD fashion.

## PROJECTS

### Wealth Dashboard | *Angular, Jenkins, Bitbucket, Invision*

Feb 2022

- Developed dashboard application required for internal monitoring and plotted the results in graphical view.

### Fitness Tracker | *Angular, Angular Material, Angular Fire, Firebase*

Feb 2021

- Built single page application where user practises fitness exercises, views fitness videos etc. and hosted on firebase.

### RooBot | *Django, ReactJs, CSS3, HTML5, Rasa, Artificial Intelligence, GIT*

Nov 2020

- Developed a full-stack web application using with Flask serving a REST API with React as the front-end

### Twitter Data Analysis and Visualization | *Django, Python, HTML5, Spark, Scala*

Jan 2020 – May 2020

- Used Tweepy API and Python to extract 200K tweets, analyzed them and wrote efficient queries to retrieve data and visualized in graphs, at end developed web application using Django to display them.

## TECHNICAL SKILLS

**Languages:** Java, Python, C, JavaScript, HTML5/CSS3, Data Structures & Algorithms, Operating Systems

**Frameworks:** ReactJs, NodeJs, ExpressJs, Angular, JSON, Bootstrap, Spring Boot

**Developer Tools:** Git, Docker, Visual Studio, Android Studio, STS, Jupyter Notebook, Eclipse

**Deployments:** Heroku, Git Pages, Google Cloud Platform, Microsoft Azure, AWS

**Databases:** SQL, Oracle, MongoDB, Firebase, SQLite

## ACTIVITIES AND AWARDS

Best Employee Award - TCS

Mar 2022

Udacity Nutanix Hybrid Cloud Scholarship - Udacity

Aug 2020

UMKC Virtual Hack-A-Roo Spring 2020 - UMKC

May 2020