SRAVANI GANDLA
Software Development Engineer Intern

✉ sgandla@asu.edu | ☏ +1 (480) 955-9128 | in www.linkedin.com/in/sravanigandla/ | ⚲ Tempe, Arizona

Self-motivated Full Stack/Software Developer eager to contribute to team success through hard work, attention to detail & excellent organizational skills. Leader & Team player with 5 years' work exposure in IT, healthcare and packaging sectors.

TECHNICAL SKILLS

JavaScript |React JS | Flask | Python | Django| Redux | Java (Basic) | PHP | C| C# | Angular JS | Node JS | D3JS | CSS | SQL | PostgreSQL |Docker| Hadoop | Spark |REST API | ServiceNow | GIT | AWS | Data Structures & Algorithms

PROFESSIONAL OVERVIEW

Engineering Intern, *NarrativeWave*   01/2021 – Present, Tempe, AZ

- Practical application of Data analysis, Data Science on renewable energy data via NarrativeWave's SaaS platform.
- Using Python, Django and Plotly to build custom widgets and dashboards that help the customers closely monitor their operations.

Software Developer (Student Worker), *Decision Theater ASU*   01/2020 –12/2020, Tempe,

- Built a dashboard from scratch which helps organizations to return to their workplaces during COVID-19 using React and Redux in a turnaround time of 3 weeks. https://chs.asu.edu/diagnostics-commons/workplace-commons
- Led a team of 4 students in delivering online petition tool using React and Redux used by City of Boulder for local elections.

Software Engineer 2, *Bizongo*   04/2019 – 12/2019, Bengaluru, IN

- Created artwork component & integrated it into tools used across Bizongo reducing the time to market of packaging material by 30%.
- Created styled components across Artwork Flow with dynamic styling and reduced class name clashes.

Full Stack Web Developer, *DocsApp*   08/2018 – 03/2019, Bengaluru, IN

- Used Node JS & React JS platforms to create an insurance dashboard for doctors, insurance clients & customers reducing process times by 20%; created a dynamic form for all insurance clients which replaced the use of individual forms hence reducing the overall maintenance & developer time.
- Collaborated with the Insurance vendors & created client facing APIs to overhaul manual data entry.

ServiceNow Technical Lead, *NetApp*   09/2014 – 08/2018, Bengaluru, IN

- Served as a technical lead for ServiceNow, an enterprise management tool used by all engineering teams within NetApp for Incident/Problem reporting, Configuration/Asset Management.
- Lead a team of interns in automating test cases using selenium for ServiceNow, reducing the test time of ServiceNow during major releases from 1 month to 3 days.
- Implemented centralized asset management which replaced the department focused tools thus reducing heavy maintenance costs.
- Designed and implemented loan module within Asset Management for lending assets across departments.

Web Developer, *NetApp*

- Introduced the use of Service Portal for the first time by creating cloud account maintenance dashboard using REST APIs & Angular JS; dashboard was used for creating & maintaining NetApp user accounts across GCP, Azure and AWS.
- Used High Charts to graphically display the lab usage, identify the highly used lab spaces, their corresponding departments and identifying unauthorized access.

EDUCATION

MS, Computer Science | GPA: 4.0, ARIZONA STATE UNIVERSITY
Courses: Data Visualization | Fundamentals of Algorithms | Data Mining | Database Management Systems Implementation | Distributed Database Systems | Distributed Software Development | Semantic Web Mining | Statistical Machine Learning
BS, Computer Science | GPA: 8.6/10.0, NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT
Courses: Data Structures & Algorithms | Design & Analysis of Algorithms | Theory of Computation | Operating Systems | Computer Networks | Software Engineering

ACHIEVEMENTS

🚩 Received Golden Gear Award for ServiceNow projects in NetApp.
🚩 Finalist in Wonder Coders Hackathon conducted by Walmart Labs in Bengaluru, 2018.
🚩 Finalist in CreaterCon hackathon part of ServiceNow Knowledge'17 Conference in Orlando, USA in May 2017.