

Dubbaka Kavya

Hyderabad, India

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WORK EXPERIENCE

SVC Info Developer @Hewlett Packard Enterprise

Nov 2020 – Present

- Leading a team of 5, developed several automation scripts involving huge data processing, on Alert Detection and Generation Systems for Network Layer Optimisation.
- Initiated Digital Transformation in the company, to reduce the cost and human errors in network node management with the help of robotic process automation, which currently performs 100% of node checks and error checks.
- Worked on developing NNMi in monitoring health of physical and virtual devices and detecting faults on networks.
- Automation developed using python, shell scripting, and robot framework.
- Received best employee award for the Year 2022

EDUCATION

- **CVR College of Engineering, Hyderabad** **2016-2020**
Bachelor of Technology, Computer Science and Engineering *CGPA: 9.14/10*
Course Content: Data Structures through C, Advance Java, Object Oriented Programming, Computational Mathematics, Database Management Systems, Microprocessors & Microcontrollers, Programming using Python, and Management Sciences.
- **Sri Chaitanya Junior College, Hyderabad** **2014-2016**
Intermediate(MPC), Board of Intermediate, TS. *Percentage : 90.9%*
- **City Talent School** **2014**
SSC, Board of Secondary Education. *CGPA: 9.8/10*

ACADEMIC PROJECTS

- **Heart Abnormality Detection** **Major Project - Internal**
Application to detect Heart abnormalities with the help of ECG data using Classification and Regression Trees.
- **Timetable Management System** **Mini Project - Internal**
A Time table management system for both students and teaching professionals, which can automatically allot and re-organise the schedules, which is still being used in the college.
- **College Forum** **Oct 2018 - Apr 2019**
A forum application for college for students and teachers to interact anonymously.
- **Restaurant Menu** **Jan 2019 - Nov 2019**
An application to mimic the functionalities of a restaurant as a Capstone Project for React Certification.

SKILLS

- **Programming Languages:** Python, Java, C, javaScript, R, HTML5, CSS3.
- **Frameworks:** Django, React
- **Database Management:** MySQL, Firebase, MongoDB.
- **Other Tools:** Android Studio, Visual Studio, Unity 3D.
- **Other Skills:** Leadership, Team Building, Management, Public Speaking, Eye for Detail, Research & Strategy.

CERTIFICATIONS

- Full-Stack Web Development with **React Specialization** by **Hong Kong University of Science and Technology**.
- Oracle Database Design and Programming with SQL Certification.
- Attended a Machine learning workshop conducted by IIT-Kharagpur.
- Attended a workshop on Recent Trends on Big Data Analytics.

RESPONSIBILITIES

- Proposed and organized blind Coding Competition in College fest.