**Sri Harshitha V**

**PROFILE**

Seeking an entry level position as an engineer at a dynamic organization, which could help me kick-start my career, while gaining new experiences and enhancing my skills. I am pursuing Electrical and Electronics Engineering, and I am passionate about learning and designing software solutions and cloud computing.

**EDUCATION**

* **B.Tech Electrical and Electronics Engineering**

**CGPA – 8.12 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 95% **2019**

Institution:

* **Class 10** – 100% **2017**

Institution:

**TECHNICAL INTERESTS**

Microcontrollers and applications  
Python programming

**PROJECTS**

**Bus Reservation System**  
·Duration/Period: 6 months  
·Objective: To make an efficient website for users to book bus tickets for Inter-City travel.

·Tools or techniques used: HTML, SQL, Django  
·Outcome: created a simple and functioning agile bus reservation system

**IoT based Smart Irrigation and Fertigation System**

·Duration/Period: 2 months

·Objective: To make an automated smart irrigation and fertigation system

·Tools or techniques used: Arduino IDE, Blynk app

·Outcome: Successfully built a functioning prototype of smart irrigation system

**TECHNICAL SKILLS**

·NICLAD LabVIEW  
·Programming in C, Python languages  
·Knowledge of Data Structures  
·MATLAB Programming, MATLAB Simulink  
·MPLAB  
·Knowledge in Cloud Computing (AWS CP)  
·HTML5, CSS  
·Agile Methodology  
·SQL  
·AutoCAD

**CERTIFICATIONS**

**AWS Certified Cloud Practitioner**  
· Area / Topic / Details: AWS Training and Certification   
·When / Where: July 13, 2022; Amazon platform

**Project completion certificate**·Area / Topic / Details: Machine Learning Pipelines with Azure ML Studio·When / Where: November 12, 2021; Coursera platform  
**93% in LabVIEW Proficiency Certification exam**·Area / Topic / Details: LabVIEW Proficiency Certification course  
·When / Where: May 1, 2021; Amrita School of Engineering, Coimbatore

**LANGUAGES**

English, Telugu, Tamil, Hindi