**Surapaneni Kavya Sri**

**PROFILE**

A fresh engineering graduate, seeking an entry level opportunity in the field of software development in a growing organisation. A driven individual with skills and passion in the designing, planning, and maintenance of software programs, web development, DBMS and related fields. Eager to work with a diverse team so as to contribute to the company’s vision and goals.

**EDUCATION**

* **B.Tech Computer Science and Engineering**

**CGPA – 7.84 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 99.4% **2019**

Institution:

* **Class 10** – 100% **2017**

Institution:

**TECHNICAL INTERESTS**

Web development, Database management system

**PROJECTS**

**Space Invaders Game**  
· Duration: Jan 2022  
· Objective: To develop a Space Invaders game using python.

·Tools and techniques used: Python, Pygame Library  
·Outcome: To defeat wave after wave of descending enemies with a moving player to earn as many points as possible.

**Meta Surgical Website**  
· Duration: May 2020 -- June 2020  
· Objective: To develop E-commerce website where users can buy products online.

·Tools and techniques used: Html, CSS, PHP, MySQL

**Microsoft Teams Clone**  
· Duration: June 2021 – Aug 2021  
· Objective: To develop a peer-to-peer video conferencing app.

·Tools and techniques used: Heroku, JavaScript, Node.js, Html, CSS, GitHub. ·Outcome: Video conferencing web app, hosted on GitHub and deployed on Heroku.

**Collaborative filtering-based recommender system**  
· Duration: Aug 2021 -- Dec 2021  
· Objective: Recommender system that is useful in safeguarding privacy and saves from malicious attacks.

·Tools and techniques used: Collaborative filtering, python, scikit-learn, pandas, matplotlib and seaborn·

**TECHNICAL SKILLS**

Python, Heroku, JavaScript, Node.js, Html, CSS, GitHub, MySQL, pandas, scikit, seaborn, matplotlib

**CERTIFICATIONS**

**Infosys Springboard Python Programmer Certification** · Period: Jan 2022  
· Skills earned: Python Programming

**LinkedIn badge in C/C++, Python**   
· Period: Apr 2021  
· Skills earned: C, C++, Python

**Microsoft Engage 2021**  
· Details: Selected for phase-1 to build a Microsoft Teams clone· When & Where: June,2021 – July,2021

**LANGUAGES**

English, Telugu