**Shankar V P**

**PROFILE**

A passionate team player, seeking the role of a software developer to use my skills and contribute towards the prosperity of the

organisation while working on my personal and professional growth.

**EDUCATION**

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

**CGPA – 8.6 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 92.6% **2019**

Institution: SBOA School and Junior College

* **Class 10** – 96% **2017**

Institution: SBOA School and Junior College

**TECHNICAL INTERESTS**

Software Development, Database Systems, Pattern Recognition, Machine Learning

**PROJECTS**

**Library Application**

Designed and launched a library web application for students to access and reserve books. It includes wallet management feature for

penalty charges.

Language: Python, SQL, HTML, CSS | Tools: Django, PostgreSQL

**Movie Recommendation System**

Created a system to recommend movies using ML algorithms (K-  
means, KNN). It suggests similar movies to users using user-based   
and item-based collaborative filtering methods.

Language: Python | Tools: Jupyter

**TECHNICAL SKILLS**

C, C++, Java, Python, SQL, HTML, CSS

**CERTIFICATIONS**

• Object-Oriented Programming with Java, Coursera (06/2020 - 07/2020)

• Programming in C++, NIIT (11/2018 - 12/2018)

• Programming in C, NIIT (10/2018 - 12/2018)