**TARUN K B**

**PROFILE**

To obtain an entry level position in the field of information technology,seeking to raise coding KPIs by providing error-free codes. Ability to translate business requirements into innovative software solutions. Looking for challenges in a reputable organization to utilize my learning and skills for the growth of the organization as well as to enhance my knowledge.

**EDUCATION**

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

**CGPA – 7.79 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 80% **2019**

Institution: Amrita Vidyalayam Ettimadai

* **Class 10** – 96% **2017**

Institution: Amrita Vidyalayam Ettimadai

**TECHNICAL INTERESTS**

Mobile Application Development

**PROJECTS**

**MOVIE RECOMMENDATION APP**

·Duration/Period:June 2021-November 2021

·Tools or techniques used:Machine learning,data science,java and heroku

·Outcome: Developed a Java based application which recommends movies based on users selection.

**AUTOMATED ELECTIVE MANAGEMENT SYSTEM**

· Duration/Period:January 2022-May 2022

· Tools or techniques used:NextJS,MongoDB,Node Js,Selenium,React testing library

· Outcome:Developed and tested a website that helps students choose electives and provides faculties to

allocate the courses.

**TECHNICAL SKILLS**

NextJS, MongoDB, NodeJS, Selenium, ReactJS, Java, Heroku

**LANGUAGES**

English, Tamil, Malayalam

**ACHIEVEMENTS & HONOURS**

Volunteer at the ICPC CodeChef Contest 2019.

· CISCO THINGQBATOR Student body member 2020-2022.

· Sports Captain for CSE department 2021-2022.

· ASCII office bearer 2021-2022.

· Selected for the final round in the Figure 'Em All 2020 Coding Contest

· Participated in Smart City Hackathon 2021

**EXTRA CURRICULAR ACTIVITIES**

**CISCO THINGQBATOR(Work from home)**

· Duration/Period:May 2021-July 2021

· Objective:To develop the front-end of financial management app

· Tools or techniques used:Flutter,Git and Github

· Outcome:To develop a flutter-based application designed for youth to keep track of their expenses and

recommend how much money to save to achieve the goal set by the user.