**Sanjai Siddharthan M**

**PROFILE**

Passionate and highly motivated engineer, seeking an entry level position in the field of computer science, that will enhance my skills and allows to achieve high career growth through continuous learning process, that keeps me dynamic, motivated and competitive with the challenging scenario of the world and to contribute for the growth of the organization.

**EDUCATION**

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

**CGPA – 9.11 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 75.6% **2019**

Institution: Maharishi International Residential School, Sriperumbudur

* **Class 10** – 100% **2017**

Institution: ARRS Academy

**TECHNICAL INTERESTS**

·1: Web Development  
·2: Software Development   
·3: Data Science   
·4: Cyber Security

**PROJECTS**

**Train Ticket Application**Duration/Period: January 2022 – February 2022 (4 weeks)· Objective: To develop a web application to book train tickets.

Tools or techniques used: HTML, CSS, Javascript, PHP, SQLite, AWS ec2.

Outcom[e: A web application is developed successfully for boo](https://github.com/SSpirate/Train-Ticket-Application)king train ticket.

**Express-Medico**  
Duration/Period: October 2021 – November 2021 (4 weeks)  
Objective: To develop a web application for web application that enquires the user and predicts the disease.· Tools or techniques used: HTML, CSS, Javascript, Jupyter Notebook, Python and Flask.

**Flight Price and Delay Prediction**  
Duration/Period: September 2021 (2 weeks)  
Objective: To create a web application that predicts the Flight price and delay.

Tools or techniques used: Google Colab, Python, HTML, Bootstrap, Javascript, and Flask

Outcome: An application which predicts the flight price was made.

**Campus Network Model using Cisco Packet Tracer**  
Duration/Period: June 2020- July 2020 (1 month)  
Objective: To simulate a network model of Amrita School Of Engineering, Chennai·Tools or techniques used: Cisco Packet Tracer  
Outcome: A Network model is created and simulated successfully.

**INTERNSHIP**

·Organization: Cisco Networking Academy

·Duration/Period: April 2021 – July 2021

·Objective: Worked on simulating campus network model using Cisco Packet Tracer.·Tools Used: Cisco Packet Tracer.

·Outcome: Gained practical knowledge of working with Cisco Packet Tracer.

·Organization: Salute Hockey Academy

·Duration/Period: August 2021 – July 2021

·Objective: Worked on .

·Tools Used: Microsoft Excel.

**CERTIFICATIONS**

·Course / Certification: Python Data Structures (Coursera)·Duration/Period: July 2021  
·Skills / Areas: Python  
·Level of Proficiency: Intermediate

·Course / Certification: Cyber Security Essentials (Cisco Networking Academy)·Duration/Period: May 2021  
·Skills / Areas: Cyber Security  
·Level of Proficiency: Intermediate

·Course / Certification: Block Chain Basics  
·Duration/Period: August 2020  
·Skills / Areas: Block Chain  
·Level of Proficiency: Beginner

**ACHIEVEMENTS & HONOURS**

·Name: Amrita Vidyarthi Scholarship

·Details: 50% scholarship on tuition fees due to entrance exam rankings

·When & Where: (2019 -2023), Amrita School Of Engineering, Chennai.

·Name: Auth0 x HTB Capture the Flag Competition.

·Details: 1st prize

·When: October 2021.

·Name: Hacker's Asylum - Invente 6.0

·Details: 3rd prize

·When: August 2021.

·Name: Regional Mathematics Olympiad (RMO)

·Details: Got Qualified in RMO

·When: October 2018.

**EXTRA CURRICULAR ACTIVITIES**

Name: State Level Soft Tennis Competition  
·Details: 2nd prize  
·When & Where: June 2016, ARRS Academy.

·Name: Intra Level Table Tennis Competition  
·Details: 1st prize  
·When & Where: August 2020, Amrita School Of Engineering, Chennai.