**Swetha J**

**PROFILE**

Upcoming B.Tech graduate in Computer Science and

Engineering, seeking an opportunity as a Software

Developer, in order to collect relevant experience in the field of software development and related areas, and provide outcomes that would enable mutual growth

**EDUCATION**

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

**CGPA – 8.38 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 87% **2019**

Institution: Shree Sarasswathi Vidhyaah Mandheer (CBSE)

* **Class 10** – 95% **2017**

Institution: Shree Sarasswathi Vidhyaah Mandheer (CBSE)

**TECHNICAL INTERESTS**

Web Development, App Development, Software Development

**PROJECTS**

**Gym Management (03/2020 - 05/2020)**

Objective: To create a website for running the business more efficiently with online gym scheduling and automated billing.

Tools or techniques used: Html, CSS, JavaScript Outcome: Website

**Habit Tracker App (08/2021 - 12/2021)**

Objective: To design an android app for keeping track of our day to day habits and routines.

Tools or techniques used: Android Studio   
Outcome: Android Application

**Cluster Analysis of Gene Expression Data (08/2021 - Present)**

Objective: Expected to publish a paper on identifying the different subtypes of

cancers

Tools or techniques used: Python

**Department Library Automation (12/2021 - 05/2022)**

Objective: To create an android app to manage a library's primary housekeeping functions

Tools or techniques used: Jira, Android Studio, Firebase

**TECHNICAL SKILLS**

C, C++, Python, Java, Flutter, Windows, Linux, CSS, HTML, MySQL, JavaScript, Jira, Firebase

**INTERNSHIP**

**AIC RAISE (EduDharma),** Crowd-funding platform

Creating social media campaigns using EduDharma website and drive fundraising for people support, having an understanding of the key operational metrics

Outcome: Raised Rs.50,000 fund amount and supported ~15 members in raising funds

**Service** **Engineer**, Providence Global Center

Hyderabad, India

Informatica Service Alert System : Creating an email alert system for the Informatica services if any services are inactive.

Tools or techniques used: Informatica tool, shell scripting

**CERTIFICATIONS**

AWS Cloud Practitioner (07/2021 - 10/2021) *Skills: Cloud Computing*

Flutter development (06/2021 - 07/2021) *Skills: App development*

"Programming for Everybody( Getting Started with Python)", Coursera (06/2020 - 07/2020)   
*Skills: Python*

Programming, MyCaptain (12/2019 - 03/2020)

*Skills: C, C++, Java, Python*

Excellence for Completion of the "STEM Through Robotics Level 1 Program" (2012)

Achievement for outstanding achievement in Mathematics

(2014)

DST-sponsored INSPIRE Science camp (02/2018)

Participated in DST-sponsored INSPIRE Science camp held at Government Arts

College, Udhagamandalam

**ACHIEVEMENTS & HONOURS**

English, Tamil, Kannada