**Sreejith Kumara Pai**

**PROFILE**

Looking for an entry-level role to use my extensive knowledge.

Have good communication skills and ability to be a Team player to achieve the goals.

Have a strong base in Problem-solving with proficiency in C/C++, Python, and Java.

Have experience in doing Projects in subjects like Machine Learning, Web and Mobile App Development

**EDUCATION**

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

**CGPA – 8.87 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 87.4% **2019**

Institution:

* **Class 10** – 93.6% **2017**

Institution:

**TECHNICAL INTERESTS**

**Machine Learning**

**Android App Development**

**Web Development**

**PROJECTS**

**Product Price Tracker App**

Build an Android application using Kotlin and Android Studio that helps user to keep track of the product price on e-commerce websites and notifies the user when the product price is below the user budget

Tools : Webscraping - JSoup, Database - SQLite, Tracking - Work manager API

**Life Expectancy Predictor**

Trained a Machine Learning model on a dataset that can predict the Life expectancy of a particular country depending on various factors.

Tools: Python, Numpy, Pandas, Scikit-Learn, Matplotlib

**Heart Failure Prediction Analysis**

Analyzed the dataset to explore and visualize the factors that cause heart failure.

Made a Machine Learning model, to find the factors affecting the heart and concluded with the key factors.

Tools: Matplotlib, Pandas, Numpy

**Music Data Recording Management**

Made a Music Data Recording Management System using Java(SE) that can store the details of music albums, and artists.

Tools : Java, JDBC, Database - PostgreSQL

**TECHNICAL SKILLS**

Numpy, Pandas, Scikit Learn, Kotlin, Android Studio, HTML, CSS, JS, Bootstrap, PostgreSQL, Java , C++, Python, C,

**INTERNSHIP**

**Software Developer Intern**

**BNP Paribas ISPL**

02/2023 – present

Worked on Java for back-end, Junit for Unit test and SQL for Database for an Asset Creation Application.

Attained functional and technical knowledge on Financial field

**Web Development**

**Freelance**

10/2022 – 12/2022

Build an employ management system using

Python, SQLite and flask for a company

**CERTIFICATIONS**

**AWS Machine Learning Foundation**

**Level 1**

**LANGUAGES**

English, Malayalam, Konkani, Hindi

**EXTRA CURRICULAR ACTIVITIES**

Student Social Responsibility

Conducted an awareness program with a Team on the importance of Digital payment and Cryptocurrencies.

Crio.do Extern 2021

Hands-on Experience in making and deploying a Portfolio website