SATHYA JAYAKUMAR

LinkedIn | Portfolio | GitHub

EDUCATION

Francis Xavier Engineering College, Tirunelveli

Bachelor of Technology, CSBS Department, CGPA: 8.9

Sri Gomathi Ambal Mat, Hr. Sec. School, Sankarankovil

Computer Science Group, 85%

Sep 2021-Current

Email: sathyakjayakumar@gmail.com

June 2020-Apr2021

SKILLS SUMMARY

• **Language:** C, Java, Python

• Tools: GitHub, Excel, Power Point, Figma Designer, Adobe Illustrator

• Frameworks: React JS

• Platform: Visual Studio code

• **Soft Skills:** Team Communication, Team builder, Mentoring, Analytical

EXPERIENCE

Internship - Smarter Technologies, Chennai

June 2023 - July 2023

During my internship, I developed Android apps using Java in Android Studio. In the 'Student Access Portal' project, I created a user-friendly interface with XML and added a key feature: secure storage for students' academic records and certificates.

Internship - Space Zee Technologies

June 2022 - Aug2022

During my initial internship, I learned the fundamentals of web development, Data Science, and IoT. I led the 'Eduweb' project, creating educational videos with interactive features for college students.

PROJECTS

Title: Patients Scheduling for Hospital Management | Python | Django

- In this project, I developed an appointment system using Python with Django.
- Mainly focused on scheduling appointments efficiently which results in patient satisfaction.

Title: Sentiment Analysis for Amazon Web Store Services | Python

- This project utilizes python which analyzes the customer ratings to assess emotional sentiment towards specific products.
- Leveraged Kaggle datasets for customer rating analysis and significantly improving inventory management.

Title: Animated Calculator | HTML | CSS | Link

- Developed a responsive and interactive animated calculator with light/dark mode toggle using HTML, CSS, and Vanilla Tilt.js for enhanced user experience.
- Integrated smooth animations and basic arithmetic functions to create an engaging UI.

CERTIFICATES

Cloud Computing (NPTEL)

• Completed an NPTEL course on Cloud Computing, gaining knowledge in cloud service and deployment models, virtualization, and leading cloud service providers like AWS and Azure.