# **Syed Farhan**

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#### **EDUCATION**

### **Bapuji Institute of Engineering and Technology**

B.E in Computer Science and Engineering

CGPA: 8.58/10, 2024.

## Sri Siddaganga PU Science College

Class XII(Science)

Percentage: 84.83, 2020. **Sri Siddaganga CBSE School** 

Class X(CBSE)

Percentage: 79.83, 2018.

#### **LINKS**

LinkedIn: https://www.linkedin.com/in/syed-

farhan-737731214

#### **SKILLS**

- Technical Skills: Programming in Java, C and Python, DBMS and SQL, Computer Networks, Data Structures, Basics of HTML and CSS, Operating System.
- Personal Skills: Communication, Problem Solving, Time management, Punctuality, Active Learning.
- Others: Math skills, MS Word, MS PowerPoint.

#### **WORKSHOPS**

- IoT workshop: we were able to use Arduino boards to create simple IoT models organized by Rove Labs Private Ltd.
- Cybersecurity workshop: we learnt and implemented techniques like phishing, social engineering using Kali Linux.
- Computer Networks workshop: I was a Technical Volunteer, where we got to learn about components of AWS like EC2 and S3 buckets.

# **INTERESTS/HOBBIES**

- Passionate about exploring and staying updated on the latest tech innovations.
- Travelling different places.
- Playing Cricket.
- Playing Video games.

#### **PROJECTS**

#### **Empowering Health with Virtual Doctor Chat bot.**

Developed a prototype that combines wearable sensor technology, virtual doctor chatbot and local physician booking.

Tools &Tech:

Software: Arduino IDE & Android Studio.

Languages Used: C, JAVA, XML.

# Bus Transport Management System-DBMS project.

Developed a user-friendly online bus booking web application.

Tools &Tech:

Software: MySQL & XAMPP. Languages Used: HTML, CSS.

#### **Android Blood Bank Application.**

Developed an app that can facilitate the quick and efficient delivery of blood units during emergencies.

Tools &Tech:

Software: Android Studio. Languages Used: Java, XML.

#### **CERTIFICATIONS**

- Programming in java | NPTEL course | Silver Badge with 86%.
- Python for Data Science | NPTEL course | with an aggregate of 72%.
- Ethical Hacking | **NPTEL** course | with an aggregate of 60%.
- Smart India Hackathon(SIH-2023).

#### **INTERNSHIP**

#### **DevOps and Big Data Intern**

Leveraged Agile methodologies with tools like Jenkins and Cypress, while gaining hands-on experience with Hadoop ecosystem components for distributed data processing and analytics.

**Duration:** 1 month

#### EXTRA CURRICULAR ACTIVITIES

- Seminars and role-plays on topics like Phases of Compiler, Page replacement Technique in OS etc.
- Worked as coordinator for various events held in our college.
- Participated in various competitions including coding within and outside our college.