Samar Sajad

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EDUCATION

- **Vellore Information Technology** — Bhopal, India
  Bachelor of Technology - Computer Science — 2022 - 2026
  Courses: Operating Systems, Data Structures and Algorithms, Artificial Intelligence, DBMS, App Development

- **Delhi Public School Srinagar** — Jammu and Kashmir
  High School — 2020

SKILLS SUMMARY

- **Languages:** Python, C++, SQL, HTML, JavaScript, Java
- **Frameworks:** MySQL, Django, React, Node,Mongodb
- **Tools:** Git, Android Studio, Adobe Illustrator
- **Platforms:** Web
- **Soft Skills:** Event Management, Content Writing, Public Speaking, Time Management

EXPERIENCE

- **Open Source Contributor** — Remote
  Girlscript Summer of Code — *May 2024 - August 2024*
  - **Frontend:**: Developed and improved UI components for various websites using HTML, CSS, and JavaScript.
  - **Backend:**: Integrated third-party APIs, implemented web scraping methods for scraping news from websites, and enhanced security measuresin Django projects, ensuring robust and scalable backend functionality.
  - **Pull Request Management:**: Successfully created and merged 95+ pull requests, contributing to the continuous improvement and feature enhancement of various projects.

- **CodSoft** — Remote
  Web Developer Intern (Full-time) — *July 2024 - August 2024*
  - **Frontend**: Developed interactive and user-friendly interfaces for web applications, focusing on enhancing user experience and accessibility.
  - **Backend**: Implemented and maintained server-side logic, integrated secure and optimized database interactions using Mongodb and Node.js.

PROJECTS

- **Multi-modal Password Authentication System**: Developed a secure authentication system allowing users to choose between graphical and alphanumeric passwords, or a combination of both.
  Tech: HTML, CSS, and JavaScript
- **Tripexplorer.com**: Worked in a group of 5 to create a travel itinerary generation website. Users input destination, dates, budget, and preferences, enabling our algorithm to curate personalized itineraries.
  Tech: Django, MySQL, JavaScript, HTML, CSS, and Python
- **DocView**: Developed a simple mobile application with a user-friendly interface allowing patients to upload and doctors to view medical images. Implemented local storage on mobile devices to save and retrieve images.
  Tech: Java, XML, Android Studio

VOLUNTEER EXPERIENCE

- **Core Member of IoT Club of VIT Bhopal** — Feb 2024 - Present
  Presented project demos and conducted workshops on web development techniques, empowering fellow members to expand their skills and contribute effectively to IoT projects.

ACHIEVEMENTS AND AWARDS

- **21st rank in GSSoC'24**:
- **Rajya Puraskar**:
- **National Player - Netball**: