VARUN PRASANNAN

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EDUCATION

B.Engg. in Information Technology	**2019-2023**
Pimpri Chinchwad College Of Engineering	*CGPA - 9.79/10*

TECHNICAL SKILLS

- **Languages:** Python, C++, Java, SQL, HTML, CSS, JavaScript ES6, Dart

- **Frameworks:** Flask(REST), React, Django, Streamlit, OpenCV

- **Skills:** Git, Snowflake, POSIX(UNIX), Docker, MongoDB, MySQL, Flutter, UI/UX, Verbal and Written communication skills, Clean Code Practices

WORK EXPERIENCE

AFour Technologies Pvt. Ltd. *(Software Developer Trainee)*   **March 2023 - Present**
- Created various **Flask** apps using Python
- Understood **REST api** concepts and development
- Developed applications using **Streamlit** Framework for Python

The Sparks Foundation *(Web Design and Development Trainee)*   **September 2021**
- Developed a **basic banking system** website with various functions using **Django, Python, HTML and CSS**.
- Worked on a **Data Science** project based on **prediction using decision tree classifier**.
- Received a **Letter of Recommendation** for the same.

Intoit Solutions Pvt. Ltd. *(Web Development Trainee)*   **December 2021 - July 2022**
- Part of the **Web development** and IT team and designed the **official website**
- Designed the **official website** for the **company** and developed various features for the same**.**

KEY PROJECTS

Gaming For the Specially Abled
Led a team of three and developed a **game controlling mechanism** with Python and OpenCV, helping the **physically challenged** to play games with ease.
Link: https://github.com/varunprasannan/visionetic

Attendance Manager
Built an **attendance manager** using **Python and Django** for online video conferencing sites (Google Meet and UpGrad) which can keep a record of the students present in the meeting and even has **proxy detection** for false presentee.
Link: https://github.com/varunprasannan/attendancemanager

CERTIFICATIONS AND COURSES

- **Responsive Web Design:** freecodecamp

- **Snowflake Essentials -** Data Warehousing

- **Snowflake Essentials -** Data Applications

- **Snowflake Essentials -** Data Sharing

- **Python Programming:** 3 Courses from University Of Michigan in Coursera

- **British Council English Score:** C1 Advanced

- **IIT Spoken Tutorial:** C Programming

- **IIT Spoken Tutorial:** Git Training

EXTRA CURRICULAR AND HOBBIES

- **TOYCATHON 2021 - Grand Finalist**

- **PCCOE IEEE STUDENT BRANCH: Co-Treasurer**, Social Media Handler and Video Editor

- **IEEE Eureka:** Conducted an online session in four schools with over **160 students** in attendance

- **CMS Annual Day 2017: Anchor** for the school Annual Day

- **Interests:** AI/ML, Backend Development, AR/VR, Game Development, UI/UX