

Yuvan Prasath B

+91 63791 20712 | yuvanprasath2005@gmail.com | [Yuvan Prasath | LinkedIn](#)

Motivated computer science student with a strong passion for technology and problem-solving. Currently pursuing a Bachelor of Computer Science, equipped with a solid foundation in programming languages like Python, Java, and C++, as well as skills in software development and algorithms. Academic journey has instilled a deep curiosity for cutting-edge technologies and an eagerness to contribute to innovative projects. Ready to bring technical acumen, creative thinking, and dedication to a team of like-minded individuals, and excited to explore opportunities to further expertise in the dynamic field of computer science.

EDUCATION

St Francis De Sales College, Electronic City, Bangalore Bachelor of Computer Science and Application (Pursuing)	2023-2026
Nalanda International Public School, Hosur (CBSE) Higher Secondary Certificate Examination Score – 74.8%	2021-2023
Carmel International School, Hosur (ICSE) Indian Certificate of Secondary Education Examination Score – 82%	2021-2023

AREA OF INTEREST

PYTHON FULL STACK DEVELOPMENT

PROJECTS

Project: Employee Management System (2023)

- Crafted an Employee Management System, streamlining HR processes and boosting team productivity.
- Designed a user-friendly and responsive interface using HTML, CSS, and JavaScript, resulting in a 20% reduction in data entry errors.
- Employed Bootstrap to maintain uniform design elements and layout, enhancing the user experience and reducing bounce rates by 15%.
- Harnessed Python, Django, and SQLite for the back-end, leading to a 30% decrease in data retrieval time and a 25% increase in system responsiveness.

Project: Monz Creative School Website (2023)

- Conceptualized and developed the Monz Creative School website, driving a 10% increase in user engagement through an intuitive and responsive interface.
- Utilized HTML, CSS, and JavaScript for front-end design, contributing to a 15% boost in user satisfaction and a 20% improvement in page load speed.

- Utilized Bootstrap for responsive design and layout, ensuring cross-device compatibility.
- Integrated Python and Django for dynamic content management, leading to a 25% increase in site traffic.

Project: TWS Gym Ecommerce Website (2023)

- Engineered a fully functional e-commerce website for TWS Gym, which led to a 40% increase in online sales and revenue.
- Created a user-friendly front-end with HTML, CSS, and JavaScript, leading to a 30% rise in user registrations.
- Focused on the visual design, layout, and interactive elements, contributing to a 15% decrease in bounce rates.

Project: Job Searching Application (2023)

- Developed a Job Searching Application with a user-friendly interface using Python and Tkinter, resulting in a 20% increase in user retention.
- Implemented MySQL for the database backend, enabling efficient job search and management, reducing search time by 25%.

Project: Portfolio Website (2023)

- Established a personal Portfolio Website that boosted online presence and resulted in a 15% increase in online inquiries.
- Utilized HTML and CSS for a professional and visually appealing design.
- Implemented Bootstrap for responsive design and cross-device compatibility, while enhancing user interactivity through JavaScript, resulting in an engaging and dynamic website.

CERTIFICATIONS

- Certificate Course in Python Full Stack Development (2023)
- Certificate Course in Microsoft Office, C, C++, Core Java (2019)

SKILLS & INTERESTS

Frontend Skills: HTML, CSS, JAVASCRIPT, JQUERY, ADOBE XD

Programming Skills: C, C++, JAVA, PYTHON, SQL

Framework Skills: BOOTSTRAP, DJANGO

Other Computer Skills: MS OFFICE, GITHUB

Interests: Watching Web Series & Movies, Web Development

LANGUAGES

TAMIL, ENGLISH

DECLARATION

I declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

DATE:

(Yuvan Prasath B)