

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 2023-2026
Bachelor of Computer Science and Application (Pursuing)

Nalanda International Public School, Hosur (CBSE) 2021-2023
Higher Secondary Certificate | Examination Score – 74.8%

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, BOOTSTRAP

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

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)