

AAKARSH KUMAR

📞 7258085365 ✉ kumaraakarsh4@gmail.com

Github

LinkedIn

ABOUT ME

B.Tech Computer Science graduate specializing in efficient Full-Stack Development, proficient in C++, Java and Python, with a strong focus on Data Structures and Algorithms (DSA). Seeking a challenging role to apply optimization skills and technical expertise in developing scalable web applications.

SKILLS

Programming Languages: C++,Java, Python, JavaScript (ES6+)

Web Development: HTML, CSS, ReactJS, Bootstrap, Tailwind CSS

Database & Tools: MySQL, Git, GitHub, Visual Studio Code

PROJECTS

TOMATO | Food Delivery Website (ReactJS, MySQL)

Engineered efficient search functionality enabling users to filter 100+ restaurants by cuisine, rating, or delivery time
Integrated Multiple Secure Payment Gateways (credit/debit cards, wallets) to facilitate safe and easy transactions.
Developed Real-Time Order Tracking features for customers, from order confirmation through final delivery.

PicFinder | Image Search Application (JavaScript, RapidAPI)

Integrated a RapidAPI image search API to fetch and display a wide catalog of high-quality images based on user queries
Implemented Real-Time Search Functionality using vanilla JavaScript to instantly process queries as the user types, improving responsiveness.
Focused on front-end optimization techniques for efficient image loading and state management.

WORK EXPERIENCE

WEB DEVELOPMENT INTERN – Cognizant Virtual Internship

Focused on front-end development, specifically designing and implementing responsive user interfaces using React and Tailwind CSS.
Participated in Agile development cycles and contributed to structured code reviews, ensuring adherence to quality standards.
Gained practical experience in resolving front-end bugs and optimizing component loading times.

WEB DEVELOPMENT INTERN – Accenture Virtual Internship

Executed full-stack tasks involving both JavaScript-based front-end development and back-end integration to deploy functional website features.
Practiced version control (Git) by managing project branches, merging code changes, and maintaining collaborative codebases.
Applied learned principles to design interfaces focused on user-friendly navigation and accessibility.

EDUCATION

B.Tech Computer Science Engineering
XII (Senior Secondary)Science
X (Secondary)

L.N.C.T University Aug 2021 – June 2025
N.I.O.S Aug 2018 – May 2020
St. Paul's High School Apr 2017 – Apr 2018

CERTIFICATIONS & ACHIEVEMENTS

Complete Course for Python Beginners	Udemy, 2023
Machine Learning with Python	Udemy, 2024
Introduction to Cloud Computing	Coursera, 2023
First Prize in Inter School Chess Competition	2016
Runners Up Prize in group marathon at Patna	2015