Kaustubh Pawar

Nashik, Maharashtra 422001

An independent, self-motivated, and hardworking individual dedicated to achieving goals.

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EDUCATION

Master's in Computer Science | July 2024 – June 2026

Savitribai Phule Pune University

● Pursuing a Master's degree in Computer Science at K K Wagh College, Pimpalgaon Baswant.

● Gaining in-depth knowledge of advanced computing concepts, algorithms, and software development.

Bachelor's in Computer Science | Aug 2021 – June 2024

Savitribai Phule Pune University | CGPA: 7.66

● Completed a Bachelor's degree from K K Wagh College with a CGPA of 7.66

● Built a strong foundation in computer science fundamentals, programming, and problem-solving through rigorous coursework.

WORK EXPERIENCE

Web Developer Intern | Novitech R&D Pvt Ltd July 2023 – Aug 2023

● Engineered 3+ web applications using HTML, CSS, and JavaScript for seamless user experiences.

● Resolved 10+ technical issues through collaboration with cross-functional teams.

● Designed and deployed 5+ intuitive UI components, enhancing user engagement.

● Optimized code, improving website load time by 20% and overall performance.

PROJECT

Online Fuel Delivery | GitHub Dec 2023 – May 2024

Tools & Technologies:

● Frontend: React.js, HTML, CSS, Bootstrap

● Backend: Node.js, Express.js

● Database: MySQL, MongoDB

● APIs: Google Maps API, Stripe Payment Gateway

● Other: Git, Postman, JWT Authentication

● Engineered a user-centric front end, boosting UI/UX efficiency by 30%.

● Constructed a scalable backend, streamlining order processing and payment workflows.

● Integrated 3+ third-party APIs, enhancing location tracking and transactions.

● Fortified system security, mitigating 90% of potential vulnerabilities.

● Optimized delivery logistics, cutting fuel transportation costs by 25%

SKILLS

Strong foundation in Object-Oriented Programming (OOP).

Proficiency in at least one of the following languages: C++ / C# / Java.

Good understanding of SQL and database management systems.

Excellent logical thinking and problem-solving abilities.

Fast learner with the ability to adapt to new technologies quickly.

Good communication skills and a team player with a positive attitude.

Programming Languages: SQL (Window Functions, Common Table Expressions (CTE), Aggregate Functions).

● Python (Pandas, NumPy, Matplotlib, Seaborn).

● Java (Android app development, backend development (Spring Boot), web apps, and

enterprise software).

● Web Technologies: HTML, CSS, Javascript

● Advanced Excel (Pivot Tables, Power Pivot, Power Query, Lookup Functions), Jupyter Notebook, Google Colab, VS Code, Eclipse.

● Databases: MySQL, PostgreSQL, SQLite.

● Relevant Knowledge: Data Structures, Computer Networks, Operating Systems, Software Methodology, Basic AI & ML Concepts (Linear

Regression, Classification, Clustering), OOP

COURSES / CERTIFICATIONS

1. Data Science: Python for Data Analysis Full Bootcamp | Credential

● Mastered Python programming fundamentals, leveraging skills to derive actionable insights.

● Completed hands-on training in data manipulation, visualization, and statistical modeling.

● Applied analytical techniques to extract meaningful business intelligence.

● Strengthened expertise in Pandas, NumPy, Matplotlib, and Seaborn for data-driven decision-making.

2. Software Engineering Virtual Experience – Electronic Arts (EA) | Credential

● Gained hands-on experience in game development, implementing new features for EA Sports College Football.

● Applied Python and C++ to develop and optimize game mechanics using object-oriented design.

● Enhanced skills in feature proposal, code analysis, data structures, and game engine technology.