

# ATHARVA ANBHULE

8830573487 ◇ Pune, India

[E-Mail](#) ◇ [Portfolio](#) ◇ [Leetcode](#) ◇ [Linkedln](#)

## EDUCATION

**Bachelor of Computer Science**, JSPM Rajarshi shahu college of engineering, Pune Expected 2026  
Relevant coursework: Object-Oriented Programming, Software Engineering, Databases

**Bachelor of Data Science**, Indian Institute of Technology, Madras Expected 2028

## SKILLS

<b>Expertise Area</b>	Data structures and Algorithms, Machine Learning, Web Development
<b>Technical Skills</b>	C, C++, Java, Python, React.js, Next.js, SQL, Node.js, PrismaORM
<b>Soft Skills</b>	Time Management, Communication, Team Player, Interpersonal Skills
<b>Tools and Technologies</b>	Git, PostgreSQL, MongoDB, Hadoop, API Design, Debugging
<b>Technical Electives</b>	Database Management Systems, Linux/Unix Operating System, System Design

## EXPERIENCE

**Software Engineer Intern** Jan 2023 - April 2023  
PostCare.AI *Pune, India*

- Developed and maintained scalable web applications using Node.js and Next.js, improving efficiency by 20%.
- Implemented RESTful APIs for seamless integration between frontend and backend services.
- Worked on enhancing the machine learning model for predictive analytics, leading to a 15% increase in accuracy.

**Data Science Intern** July 2023 - December 2023  
Oasis Infobyte *Pune, India*

- Developed machine learning models using Python and scikit-learn to analyze and predict customer behavior.
- Cleaned and processed raw data, reducing data redundancy by 25% and Utilized regression and classification algorithms to solve real-world problems.
- Presented data insights and recommendations to the team, contributing to strategic decision-making and Automated data processing workflows, increasing efficiency by 20%.

## PROJECTS

**Vehicle Number Plate Detection System -:** <https://github.com/AtharvaAnbhule/Number-plate-detection>

- Developed a vehicle number plate detection system using Python and OpenCV. Automated notifications through email and WhatsApp to alert security if a vehicle is unauthorized.
- Worked on enhancing the model for predictive analytics, leading to a 15% increase in accuracy.

**Hotel Booking Application-:** <https://github.com/AtharvaAnbhule/Hotel-booking-and-Messaging>

- Designed and developed a full-featured hotel booking application using React, Node.js, Express, and MongoDB. Integrated Stripe payment gateway for secure online transactions.
- Increased User Experience and productivity, Efficiency by 30%.

## EXTRA-CURRICULAR ACTIVITIES

- Participated in the Logica project competition and achieved 2nd rank, demonstrating strong problem-solving skills and technical expertise.
- Volunteer at Rotract club of RSCOE and Participated in community service projects, organized events, and contributed to club initiatives to foster community engagement and leadership development.
- Achieved 3rd place for outstanding performance in coding challenges for Codewolf2.0