

# Yash Ghogale

Mumbai, India | +91 70450 82025 | [info.ghogale@gmail.com](mailto:info.ghogale@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## OBJECTIVE

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Curious and motivated developer with a strong interest in **Web Development**, **Data Analysis**, and **UI/UX** design. Brings a thoughtful approach to **problem-solving**, a **sharp eye for detail**, and a **collaborative mindset**. Excited to contribute to fast-paced projects, learn from **real-world challenges**, and help build products that truly matter.

## EDUCATION

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**MUMBAI UNIVERSITY – D.J SANGHVI COLLEGE OF ENGINEERING**  
*BTech in Computer Science Engineering (Data Science)*  
*Honors in Computational Finance*

**Mumbai, India**  
**2023 – Present**

**Pace Junior Science College, Powai**  
*High school(12th), HSC Board*

**Mumbai, India**  
**2021 – 2023**

**Udayachal High School**  
*Secondary school(10th), SSC Board*

**Mumbai, India**  
**2008 – 2021**

## EXPERIENCE

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- Godrej Infotech Ltd** [June 2025 – July 2025]  
Worked closely with the analytics team to simplify and automate 80% data workflows using SQL and SSIS. Contributed to building interactive Power BI dashboards with DAX to support key business reports. Gained hands-on experience with SSAS by designing OLAP cubes and setting up role-based access for secure data visibility. Played a part in improving reporting efficiency and helped deliver clear, data-driven insights.
- Agnirva Space Internship** [January 2025 – February 2025]  
Learned data collection techniques using remote sensing and observational tools. Explored how organizations like ISRO and NASA apply these methods in satellite imaging, space weather monitoring, and planetary research

## PROJECTS

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- Ecommerce Website | MERN Stack (MongoDB, Express, React, Node.js)**  
Developed a luxury-themed ecommerce site with user and admin panels. Features include product listings, cart management, user login, and Stripe payment integration. Admins can manage inventory and orders via a dedicated dashboard.
- Exam Central | React.js, FirebaseDB, Firebase Auth**  
Built an exam management platform with role-based dashboards. Students can view seating plans, schedules, notifications, and results. Faculty and admins can assign seats, supervisors, and calculate final marks — all through a centralized system.
- IPL Score Predictor | Python, Pandas, Scikit-learn, Boosting methods**  
Developed a machine learning model to predict IPL first-innings scores using live match data. Performed custom preprocessing to engineer features like run rate, wickets, and performance in the last 5 overs from the first 5 overs of each match. Trained and compared Random Forest, AdaBoost, and XGBoost regressors to build a reliable prediction model.

## SKILLS

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- Programming Languages:** C, Java, JavaScript, Python, SQL
- Data Science & Analysis:** NumPy, Pandas, Matplotlib, Seaborn, scikit-learn, Excel, Power BI
- Database & ETL Tools:** MSBI Tools (SSIS, SSMS, SSAS), MySQL, Firebase, MongoDB
- Web Development:** HTML, CSS, ReactJS, NodeJS, Express
- Tools & Platforms:** Git, Figma, AUTOCAD

## ADDITIONAL EDUCATION

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- Meta Front End Developer Capstone – Coursera** [ [Link](#) ]
- AWS Academy Graduate – AWS Academy Cloud Foundations** [ [Link](#) ]