

AARUSH JAIN

70455 25656 | aarushj252@gmail.com | [LinkedIn](#) | [GitHub](#) | Navi Mumbai, India

TECHNICAL SKILLS

- Programming Languages: Java, PHP, Python (pandas, numpy, matplotlib, seaborn)
- Tools & Platforms: Power BI (dashboards, DAX, slicers, filters), Excel, Visual Studio Code
- Web Development: HTML, CSS, MySQL, PHPMyAdmin,
- Computer Science Fundamentals: Data Structures and Algorithms (DSA), Problem-solving
- Soft Skills: Logical thinking, Communication, Team collaboration

ACADEMIC PROJECTS

- **Mobile Sales Dashboard** [\[Link\]](#) [Jul 2025]
Analyzed 5,000+ mobile sales records to identify top-performing brands, model-wise revenue trends, and regional sales distribution, using interactive charts and slicers for detailed exploration.
- **Credit Card Customer Details Dashboard** [\[Link\]](#) [Jul 2025]
Processed and visualized credit card transaction and demographic data (10,000+ records) to uncover spending patterns, customer segmentation, and high-value client insights using SQL-powered data imports.
- **HR Analytics Dashboard** [\[Link\]](#) [Jun 2025]
Examined attrition trends across 1,700 employees, uncovering key patterns based on age, education, salary brackets, and job roles, enabling targeted retention strategies
- **Malware Detection and Prevention Using ML Techniques** [\[Link\]](#) [Final year project | Jan 2025 – May 2025]
Developed a machine learning-based system to detect and prevent malware using static analysis on over 5000 executable files. Achieved 92%+ classification accuracy using supervised (Random Forest, Neural Networks) and unsupervised models (K-Means), reducing false positives by 18%.

INTERNSHIP EXPERIENCE

- **Web Developer Intern – Mahalasa Infotech** (Chembur) [\[Link\]](#) [Jun 2024 – Aug 2024]
Designed and developed a responsive 5-page website using PHP, HTML, and CSS for a client-facing business portal. Managed a MySQL database with over 1,200 records via PHPMyAdmin, improving data handling efficiency by 30%. Deployed and configured the solution in a Linux-based environment.

CERTIFICATIONS

- **Google Data Analytics Professional Certificate — Coursera** [In Progress, Expected Completion: Sept 2025]
- **Advanced Microsoft Power BI** [\[Coursera\]](#) [Jul 2025]
- **From Excel to Power BI** [\[Coursera\]](#) [Jul 2025]
- **Data Visualization with Power BI** [\[Great Learning\]](#) [Jun 2025]

EDUCATION

- **Bachelor of Computer Application**
Amity University Mumbai, 2022-2025 | CGPA: 8.2