

RAJ MAJUMDAR

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GRADUATE TRAINEE

TECHNICAL SKILLS

- Java, Spring Boot
- Python, AI/ML
- MySQL
- MERN Stack
- Tailwind CSS, Framer motion
- CI/CD - Jenkins, Docker

PROJECTS

Portfolio | Project Link

- Boosted user engagement by **40%** and performance metrics, resulting in a **25%** faster load time.
- Curated and presented a portfolio of **5** web development and design projects.

Pen Paper

- Built a robust platform for **500+** active users, significantly boosting response times by **30%**.
- Integrated the study resources available for students in CSJM University into this platform.
- Refined platform design through direct feedback from over 500 active users; this targeted approach fostered a more efficient environment leading to noticeably higher engagement levels during collaborative projects

Online editor and compiler

- Designed and developed user-friendly editor and compiler for **5+** programming languages.
- Created detailed tutorials and documentation alongside developing the new interface, empowering all team members with resources needed for effective use—resulting in daily usage increases of up to five sessions per individual.

EDUCATION

Bachelor of Computer Applications | Dr. Virendra Swarup Institute of Computer Studies Sep 2021 - June 2024

- Graduated with a BCA, completing an intensive curriculum that included 20+ projects focused on web technologies, enhancing coding proficiency and developing skills to improve user interface designs.
- Completed course in Web technologies, and programming, applying skills in hands-on projects.

WORK EXPERIENCE

Graduate Trainee | Tata Consultancy Services

Sep 2024 - Present

- Developed responsive interfaces that enhanced experience, increasing engagement by 35%.
- Collaborated with a team of 24 designers and developers to streamline functionality, reducing interface inconsistencies by 30%, improving user experience and operational efficiency.

AWARDS & ACHIEVEMENTS

- Secured **6th** rank out of **100** teams in Hackathon conducted by **iNeuron @JECRC University**.
- Secured **Gold medal** in **National Science Olympiad**, and **International Mathematics Olympiad**.
- Provided comprehensive guidance to over **30** students in frontend development.