Saumili Roy

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Education

Jadavpur University   **2023 - 2027**
Bachelor of Engineering in Production Engineering. CGPA: 8.95(upto third semester)   *Kolkata, West Bengal*

Bhavans Gangabux Kanoria Vidyamandir   **2020 - 2022**
AISSCE. Percentage: 95   *Kolkata, West Bengal*

Experience

Freelance Graphic Designer   **Jan 2021 − Present**
Self-employed   *Remote*
- Worked with clients across industries for over 4 years, creating visual assets such as logos, social media graphics, banners, posters, and brand kits.
- Delivered custom design solutions aligned with client brand identity, increasing audience engagement and aesthetic consistency.

VIKI.AI   **June 2025 − Present**
Data Analyst Intern   *Remote*
- Assisted and developed full-stack projects focused on Data Analysis; supported UI/UX team with insights for design decisions.

Girlscript Summer of Code (GSSOC)   **Sept 2024 − Nov 2024**
Core Team & Design Contributor   *Remote*
- Contributed to visual design deliverables such as social banners, announcement templates, and UI mockups for project repositories.
- Ranked 8th among 12k+ contributors with design and documentation contributions across 8+ open-source projects.

Hacktoberfest   **Oct 2023**
Open Source Contributor   *Remote*
- Worked on a MERN stack web project with responsibilities in frontend design refinement, mobile responsiveness, and component aesthetics.

WorldQuant   **July 2024 − Present**
Research Consultant   *Remote*
- Developed machine learning-based trading strategies on the WorldQuant BRAIN platform.

Projects

Ghost Busting Game | *HTML, CSS*   **2023**
- Developed a simple, interactive game, where player can click and pop appearing ghosts to score points.

Image Classifier to Identify Dog Breeds | *Python*   **2024**
- Developed a Pre-trained classifier as a part of AWS AI ML Scholarship program on Udacity, to classify dog breeds.

Competitive Programming Contest Calender Extension | *HTML, CSS, Javascript*   **2024**
- Developed an extension to keep track of upcoming Competitive Programming contests

Achievements

Smart India Hackathon Finalist   **2024**
Team Leader
- Selected among the top 7 teams out of 500 teams nationwide for a 36+ hour hackathon.

JBNSTS Junior Scholar   **2020-2022**
Awarded Cash rewards in Senior School through a Scholarship examination out of 75k+ students

AISSE AIR 4   **2020**
Scored 99.4% in Class 10 CBSE Boards

Technical Skills

Design Tools: Adobe Creative Suite (Photoshop, Illustrator), Figma, Procreate, Canva
Programming Languages: Python, C, C++, HTML/CSS, JavaScript, SQL
Libraries/Frameworks: Pandas, NumPy, PyTorch, TensorFlow
Other Tools: Git, VS Code, Solidworks, NX

Involvement & Leadership

All Events POC – Srijan 2025 — 2025
Handled end-to-end event branding and social media creatives — *Jadavpur University*
- Designed brochures, banners, 20+ creatives for Srijan's official social handles, improving engagement by 30%.

Design Team Member – Srijan 2024 — 2024
Event design and branding — *Jadavpur University*
- Created posters, event guides, and digital banners for technical and cultural events.

Chief Graphic Designer – The Period Society — 2020 – Jan 2024
Lead visual identity and brand communication — *Remote*
- Handled social media design, campaigns, and collaborations; helped grow follower count to 100k+.

Coordinator – Entrepreneurship Cell, JU — 2024 – Present
Design + Event Communication — *Jadavpur University*
- Created media kits, carousel posts, and event flyers for multiple entrepreneurship events.

Design Team – IEEE JUSB — 2024 – Present
Web & Graphics for various Events — *Jadavpur University*
- Collaborated on UI elements, Instagram posts, and creative assets for events.

Artist (Freelance) — 2019 – Present
Illustrator & Digital Artist — *Freelance*
- Specialized in digital illustration, watercolor work, and graphic poster design.