SOUMIK KUILA

📞 +91 9734459456 | ✉ soumikkuila229@gmail.com
📍 Chotto Jharia, Nayagram, Jhargram, WB – 721159
🌐 Portfolio: soumik229.github.io/portfolio
🌐 LinkedIn: linkedin.com/in/soumik-kuila-3b83932a0
🌐 GitHub: github.com/Soumik229

Career Objective

To secure a challenging role where I can increase my knowledge in computer applications, web development, IoT systems, data science and combined with strong problem-solving, adaptability, and analytical abilities. I aspire to contribute to innovative projects, enhance my technical expertise, and progress in my professional career.

Education

Year	Degree / Exam	Institution / Board	Marks / Status
2023 – 27	BCA	Brainware University	Avg. 2 Years: **89.22%** (SGPA: **9.45**)
2023	Higher Secondary	WBCHSE (VV.Boys)	65%
2021	Secondary	WBBSE (KPBSCHS)	90.75%

Internship Experience

- **Data Science & Industry Intern** *(June 2025 - Ongoing) – (IBM)*
  Applying data science techniques to industry-relevant datasets, with a focus on data analysis, visualization, and predictive modelling to enhance maritime security and operational decision-making.

- **AI Training Program by Samsung** *(August 2025 - Ongoing)* – Participating in an intensive AI training program by Samsung focused on machine learning, deep learning, and AI-driven solutions. Gaining hands-on experience with AI tools, model development, and real-world applications.

Key Skills

- **Programming:** Python, C

- **Web Development:** HTML, CSS, JavaScript, Tailwind CSS, Node.js, PHP, MySQL

- **Tools:** MS Office, GitHub, VS Code

- **Soft Skills:** Problem-Solving, Adaptability, Team Collaboration

Academic & Personal Projects

- **OxyBlood Care** *(Jan – Jun 2025)* — Developed a web-based emergency blood and oxygen booking platform featuring real-time availability tracking, interactive map-based supplier search, and instant contact integration. Built using HTML, Tailwind CSS, JavaScript, Node.js, MongoDB, and Google Maps API. Website: oxybloodcare.netlify.app

- **IoT Smart Home System** *(Apr 2025)* — Designed and implemented an integrated IoT system incorporating smart solar panel tracking, automated lighting, sensor-based car parking, and automated water pump control, optimizing energy usage and resource management.

- **Personal Portfolio** *(Jan 2025)* — Portfolio website showcasing projects & skills. Tech: HTML, CSS, JavaScript.

- **IPL 2024 Analysis Project**— This project analyses the IPL 2024 dataset to uncover trends in team and player performances, match outcomes, and venue statistics. By visualizing runs, wickets, toss results, and seasonal patterns, it aims to reveal key factors influencing game results. The insights can assist in strategy building, performance evaluation, and fan engagement. Visit: shorturl.at/8a5px

Certifications & Courses

- **Python for Data Science** *(Ongoing) – NPTEL*
  Currently pursuing an NPTEL-certified course in Python for Data Science, covering Python programming, data analysis, visualization, and statistical techniques using NumPy, Pandas, and Matplotlib.

Languages

- **English** — Speaking: Intermediate | Writing: Upper-Intermediate | Reading: Upper-Intermediate

- **Bengali** — Speaking: Fluent | Writing: Proficient | Reading: Proficient

- **Hindi** — Speaking: Fluent | Reading: Upper-Intermediate

Activities

- Exploring new programming languages and frameworks

- Engaging in new Projects and problem-solving activities

Interests

- Playing cricket and other outdoor sports

- Listening music

Signature: -   **Date: -**