# Kuntal Barik

Bankura,West Bengal-722205
Frontend Developer

Email: kuntalbarik.rajkhamar@gmail.com
Github: github.com/galacktuskb
Mobile: +919474990606
**Portfolio**

## CAREER OBJECTIVE

Development enthusiast, constantly exploring better ways to use languages to solve problems in development as well as designing and implementing effective results using my skills.

## SKILLS SUMMARY

- **Languages**: Python, Java, C, SQL
- **Frontend**: HTML, CSS, JS, React.js
- **Backend**: NodeJS, Django
- **Database**: MySQL
- **Soft Skills**: Leadership, Event Management, Content Writing, Communication, Time Management

## PROJECTS

- **CartXpress** — Dart , C++ , CMake , Swift , C , HTML , Flutter

  Developed a full-featured e-commerce application clone with seamless user experience, incorporating product browsing, cart management, and secure checkout using modern web technologies.

- **ShopSphere** — *HTML , CSS , JS , React.js , Python , SQL , Bootstrap*

  Designed and developed 'ShopSphere' a modern e-commerce web platform enabling seamless product browsing, cart function, and user authentication, delivering a complete online shopping experience.

- **West Bengal Tourism** — *HTML , CSS , JS , React.js*

  West Bengal Tourism is a web based app that provides a district-wise tourism guide for every districts of West Bengal. It features fast performance, responsive design, and modular architecture, making it easy to integrate maps, cultural highlights, and dynamic content for travelers.

- **S.E.N.S.E.(SERVO ENABLED NAVIGATION SYSTEM FOR EMPOWERMENT)** — *Jupyter Notebook , Tex*

  Bridging the digital divide for the visually impaired, this project pioneers a system that transforms online content into tactile Braille by integrating web scraping with embedded technology—offering a more seamless and tangible reading experience beyond conventional screen readers.(June'25)

## CERTIFICATIONS

- **Full Stack Web using React**: Registered under Govt. of West Bengal (March'2023)

- **Cyber Security and Ethical Hacking Essentials**: Nikhil Bharat Shiksha Parisad (September'2023)

- **Database Programming with SQL**: Oracle Academy (September'2023)

## EDUCATION

- **Meghnad Saha Institute of Technology** — Kolkata, West Bengal, India

  *Bachelor of Technology - Computer Science and Engineering; GPA: 7.95* — *Aug 2021 - Aug 2025*

  **Courses:** *Data Structures and Algorithms, Operating Systems, Design & Analysis of Algorithms, Software Engineering, Object-Oriented Programming, Compiler Design, Database Management System, Computer networks, Artificial Intelligence, Machine Learning*

- **Rajkhamar high School** — Bankura, West Bengal, India

  *Higher Scondary education - WBCHSE* — *2020 - 2021*

- **Rajkhamar high School** — Bankura, West Bengal, India

  *Scondary education - WBBSE* — *2018 - 2019*

## VOLUNTEER EXPERIENCE

- **Content Team member at Flutter Forward Extended'23** — Kolkata, India

  *Conducted offline technical & soft-skills training impacting attendees.* — *Mar 2023*

- **Creative Team member at Google Developer Student Club'23** — Kolkata, India

  *Organized events, conducted workshops, delivered workshops reaching 1000+ student developers.* — *2023-2024*

- **Design Team member at Yuva-The Cultural club of MSIT'23** — Kolkata, India

  *Organizer of College Freshers Events and Cultural Events* — *2023-2025*

## HOBBIES & INTERESTS

- Explore new things
- Photography
- Reading Books
- Music