

Swapnil Chakraborty

Software Developer

+917415495368 ◇ swapnilchakraborty09@gmail.com ◇ Ambikapur, Chhattisgarh, India ◇ Open to Relocate ◇
[LinkedIn](#) ◇ [GitHub](#)

SUMMARY

• Complex problem-solver with analytical and driven mindset. proven ability to create reusable components for enterprise-web applications. Passionate about technology and building scalable web solutions.. • Committed to staying updated with the latest industry trends and technologies

SKILLS

Programming Languages Java, C++, python, Javascript, HTML, CSS

Frameworks and Tools React, Node.js, Express.js, Ethereum

Database Management SQL, MongoDB

DevOps and Version Control Git, Github

PROJECTS

KRYPTO [Link](#)

- **Developed an Ethereum-based cryptocurrency exchange website** using React.js and Blockchain technology, enabling secure transactions via MetaMask.
- **Integrated MetaMask wallet** for user authentication and transaction management, allowing users to store and transfer Ethereum seamlessly.
- **Utilized the Gorli test network** to facilitate and test Ethereum-based transactions, ensuring the reliability and accuracy of the system.

KEY-TYPER [Link](#)

- **Developed a keyboard auto-suggestion project in Jupyter Notebook** using Python, enabling real-time word prediction based on user input.
- **Implemented efficient suggestion algorithms** using data structures like Trie and hash maps to optimize the speed and accuracy of predictions.
- **Visualized suggestion accuracy and performance metrics** through data plots and charts, identifying areas for further optimization.

FOOD DELIVERY WEBSITE [Link](#)

- **Developed a full-stack food delivery website** using React.js for the frontend and Node.js/Express for the backend, enabling seamless user interaction and order management.
- **Built RESTful APIs** to handle food ordering, payment processing, and delivery tracking, ensuring efficient communication between the frontend and backend.
- **Incorporated third-party APIs** for payment gateways and Google Maps integration, allowing users to pay securely and track delivery in real-time.

EDUCATION

BTECH in Computer Science, Vishwavidyalaya Engineering College (GPA: 8.0)

Aug '20 — May '24
Ambikapur(C.G)

CERTIFICATIONS

Ful Stack Development

Udemy

Jul '23

Machine Learning and Ai

Udemy

Jan '01