SWASTIK CHATTERJEE
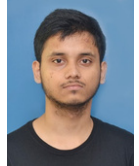
📞 9134321456   ✉ chatterjeeswastik777@gmail.com   in linkedin   🖥 Github   {} Website

EDUCATION

- **Kalinga Institute of Industrial Technology (DU)**   **2020 - 2024**
  Bachelor of Technology in Computer Science Engineering. CGPA: 9.07.   Bhubaneswar, Odisha

TECHNICAL SKILLS

- **Technical Skills Languages**: C/C++, JavaScript/TypeScript, Java, HTML/CSS, Python, SQL, Frontend, Backend, Android/iOS dev, Dart
- **Framework & Libraries**: Git, GitHub, Bootstrap, Tailwind CSS, NodeJS, Express. ReactJS, Flutter, Prisma
- **Dev Tools**: Linux, React, MongoDB, Firebase, Ansible, Docker, AWS, PostgreSQL, NGINX, WebRTC

PROJECTS

- **Full-Stack Money Transfer Application | MERN**   **2024**
- Designed and implemented a secure and efficient login and signup mechanism, ensuring a seamless user experience.
- Utilized Express routing to enable efficient navigation across various pages. Utilized JSON Web Tokens (JWT)to guarantee end-to-end user information integrity, enhancing the security of user interactions and data transactions.
- Learnt how to implement Mongoose transactions for maintaining robust data consistency in database operations
- Designed and deployed a secure currency transfer system, allowing seamless transactions among users
- Repository: Project Link

- **Ecommerce Website | *MongoDB, Express, React, Node.js (MERN stack)***   **2023**
- Built secure Middleware Ecommerce platform with MERN Stack.
- Utilized Express routing to enable efficient navigation across various pages.
- Empowering sellers to list products, buyers to browse and purchase. Distinct user profiles for sellers and buyers.
- This innovative solution can be implemented in real-world scenarios, providing local sellers with increased visibility and the opportunity to enhance their product sales.
- Repository: Project Link

- **Odisha Unveiled-odyssey2023 | *HTML, CSS, React, JavaScript***   **2023**
- Developed highly responsive frontend for promoting Odisha's travel treasures.
- Visitors have the ability to assess and rate contributions from fellow contributors, while also having the option to upload their own content to enrich the platform's collaborative environment.
- Facilitating the discovery of hidden gems in Odisha, this initiative aims to unveil lesser-known locales, enabling a broader audience to explore and appreciate these unique destinations.
- Repository: GitHub Link   Website

- **Personal Portfolio Website | *HTML, CSS, React, EmailJS(API)***   **2022**
- Crafted a responsive personal portfolio website. Enhanced user connectivity via social media Messenger links.
- Incorporated EmailJS for seamless form submissions. Helps to increase engagement and increase reach.
- Accomplished increase of engagement through integrated social media links by 90%.
- Repository: GitHub Link

EXPERIENCE & CERTIFICATION

- **Backend Developer Intern - Freelance**
- Designed the backend system of a course selling website from scratch using Express, React, Javascript, MongoDB.
- Protected routes using middlewares.
- Admins and users have different routes. Used JWT tokens for improved and uncompromised security.
- Admis could add, delete, update course. Users could checkout courses. Made the storage persistent.
- **Wamart Global Tech** Advanced Software Engineering Job Simulation with Forage | Certificate link- Link
- **Chegg - Problem Solver and Educator**
- Solved 100+ Data Structures and Algorithms problems.
- Aiding thousands of students in clarifying their doubts.

ACHIEVEMENTS

- **Leetcode Knight ,** (Among the top 3% globally), solved >**1000 Problems**
- **Codeforces Specialist** , Rated >1400, solved **~500 Problems**
- **Codechef 3-Star**
- **Newton School**: Newton's Coding Challenge August22: Global Rank 2301
- Best **Codeforces** Rank: **1790/20605** Round 865 (Div. 2)
- Best **Leetcode** Rank **1650 / 29939** Biweekly Contest 111
- Best **Codechef** performance: **Global Rank 604** Starters 73 (Div. 3)
- Global Rank **<1500** in Codeforces Harbour. Space Scholarship Contest 2023-2024 (Div. 1 + Div. 2)
- Global Rank **<1400** in Codeforces Codeforces Round 894 (Div. 3)
- Global Rank **1650 / 29939** in Leetcode Biweekly Contest 111
- Global Rank <7000 in Google KickStart 2022
- Global Rank **1135 / 26096** in Leetcode Weekly Contest 356