RUTURAJ SAHU

Final Year Undergraduate

Seeking a position to enhance and utilize my skills that offers opportunities to grow professionally and learn new skills while being innovative and flexible.

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https://github.com/ruturaj1009

WORK EXPERIENCE

Subject Matter Expert(CSE)

Chegg, Inc   *03/2022 – Present*

- Provide 100+ answers for students doubts and maintained a 90% satisfaction rating.
- Prepared technical studies and related documentations.

Summer Intern

East Coast Railways, India   *05/2023 – 07/2023*

- Developed Complaint management portal and Emergency quota ticketing System used by ECOR employees.
- Created user-friendly UI using Html, Css, Js and PHP.
- Worked on CUG Portal form functionality to increase its performance by 15% and fixed minor bugs.

Full Stack Developer Intern

Saga InfoBytes, India   *04/2023 – present*

- Developed various landing pages and static web applications using Html, Css, JavaScript and Bootstrap.
- Implemented small functionalities and fixes bugs to increase user response and performance.

FRT Intern

Microsoft, India   *12/2022 – 02/2023*

- Facilitated development of Static web application with bot integration for custom chat.
- Implemented azure bot service for bot creation and azure static web app service for deployment.

EDUCATION

■ B.TECH in CSE

Indira Gandhi institute of technology, Sarang
12/2020 – present   *Cgpa-9.46*

■ Higher Secondary (XII)

Odisha Science Academy, Kalinga Vihar
03/2018 – 03/2020   *Grade-90%*

■ Schooling (X)

Govt. High School, Raj Nilgiri
04/2017 – 02/2018   *Grade-93.2%*

COURSEWORK

Object-oriented Programming	Computer Networks
Data Structures and Algorithms	Operating Systems
Database Management System	Software Engineering

LANGUAGES & EXTRACURRICULAR

- HINDI - ENGLISH - ODIA
- Raising funds for Childo Education Research and Development Foundation.
- Having interests in watching Tech stacks and exploring new places.

SKILLS

JAVA Python JavaScript Data Structures

HTML CSS Algorithms Canva & Figma

OOPS React JS NodeJS MongoDB Pandas

NumPy PHP ExpressJS MySQL Ms Azure

ACHIEVEMENTS

- Solved more than 400+ problems on various coding platforms.
- Achieved Highest rating of 1424 on problem-solving on Code Chef .
- Secured max 831 rating in Code Forces Competition.
- Achieved 5 star on problem-solving on Hacker Rank.
- Achieved Vibrant Starter and Illuminator badge in Chegg for problem solving.
- Secured rank 3 in Tech quiz competition(Debug).
- Secured a position in top 137 students in class 12th final exam in Odisha State.
- Got academic excellence award(Division Topper)in 10th.
- Cracked Pathani Samanta Mathematics Talent Scholarship Test two times.

PROJECTS

■ MOOD MODULO - Emotion Based Song Recommender

- Developed an emotion-based music recommendation system using machine learning and natural language processing.
- Implemented a user-friendly interface that allows users to search for music based on their emotional state.

■ NEXTCART - An Ecommerce Web Application

- Created a responsive shopping app implementing features for buying products, filtering according to price and category, similar product suggestion, payment gateway and order processing.
- Made with ReactJS, CSS for frontend and ExpressJS, NodeJS and MongoDB for backend Integration.

■ FOODX - A Food Ordering Web Application

- Created a responsive restaurant web app using PHP that includes menu management, Order processing, and order management.
- Made with Html, CSS, JavaScript for frontend and PHP for backend Integration.