

AMIT KUMAR BARADA

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EDUCATION

B-tech in Computer Science Engineering , ITER , SOA University 2021-2025
CGPA: 7.73

12th CHSE Sri Aurobindo Institute of Higher Studies Research, Cuttack 2019-2021
Score:73%

10th HSE Sri Aurobindo Institute of Higher Studies Research, Cuttack 2019
Score:74%

SKILLS

Languages	Javascript, Java, HTML, CSS, PostgreSQL, C (intermediate)
Frameworks	React, Redux, Node.js,
Tools	Git, AI tools
Soft Skills	Time Management, Teamwork, Problem Solving, Accountability

PROJECTS

Paytm Payment Platform React js, Express js, Zod, JWT, Axios

- Leveraged React to architect a robust component-based UI.
- Accelerating development cycles by 30through the strategic use of Tailwind CSS.
- Resulting in a visually appealing and user-friendly interface
- Constructed high-performance RESTful APIs using Node.js resulting in a 25% efficiency gaining API call.

Personal Audio Station HTML,CSS,JavaScript (with frameworks React js) APIs calling for fast services

- Developed a personalized playlist feature using advanced algorithms, increasing user engagement by 25%.
- Optimized data retrieval from Spotify API, reducing loading times by 30% .
- Integrate some features for high-quality audio editing ,improving overall audio playback experience.
- Implemented a robust caching strategy, optimizing app performance by 20% and reducing server load.

Precision Forecast HTML,CSS,JavaScript,APIs calling

- Developed and launched a real-time weather website using HTML, CSS and JavaScript.
- incorporating an API for seamless integration of live weather data.
- Retriving data by calling different APIs.

CIRTIIFICATIONS

- Full Stack Web Development Course cirtified by **Coursera**.
- Artificial Intelligence :Course on Machine Learning cirtifieed by **Devtown**.

EXTRACURRICULAR

- Led the planning and execution of 2 ESUMMIT events, including singing competitions, dance-offs, talent shows, and art exhibitions, engaging over 2000 participants
- Attended one week of seminar on Applied Machine Learning Unleashing its Real-World Potential at SOA, Bhubaneswar