RATI RANJAN SENDHA

Bhubaneswar,Odisha

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SUMMARY

Postgraduate MCA student with hands-on experience in **software development** and a strong interest in solving **real-world problems** through technology. Quick learner, adaptable, and committed to contribute effectively in team environments.

EDUCATION

KIIT University   **Aug 2024 – June 2026(Currently Pursuing)**
Master Of Computer Applications - **7.52 CGPA**   *Bhubaneshwar,Odisha*

BJB Autonomous College   **Nov 2021 – Apr 2024**
Bsc Information Technology Management - **7 CGPA**   *Bhubaneshwar,Odisha*

INTERNSHIP

Thyo Softech Private Limited   **Jan 2024 – Sep 2024**
Web Developer   *Bhubaneswar,Odisha*

- Led the design and development of **5 dynamic web applications using PHP and MySQL, improving functionality by 15%.**
- Managed and optimized databases with phpMyAdmin, enhancing data retrieval efficiency by **20% for critical user and application data.** .
- Implemented comprehensive responsive design techniques, ensuring seamless **compatibility across all major devices (mobile, tablet, desktop) and improving user experience**.

Techzex Software Private Limited   **May 2023 – Jan 2024**
Junior Web Developer   *Bhubaneswar,Odisha*

- Learned and applied best practices for **code quality, directly contributing to project stability through active participation in code reviews.**
- Actively participated in **3-4 code reviews per week, contributing to a 10% reduction in reported bugs.**
- Collaborated effectively with senior developers, contributing to the successful completion of **6 PHP-based application features.**

PROJECTS

SyncTalk Chat App ⧉ | MERN Stack,WebSockets,HTML,Tailwind CSS   **Jun 2025**

- Developed a real-time chat application using **the MERN stack (MongoDB, Express.js, React.js, Node.js)**, enabling instant messaging capabilities.
- Implemented **WebSocket technology (Socket.IO) for real-time bidirectional communication**, ensuring instantaneous message delivery and synchronization across devices.
- Integrated secure user authentication to manage user access and maintain privacy within the application.

Jeevan Rekha Charitable Trust ⧉ | PHP,MySQL,HTML,CSS,JS   **Jul 2024**

- Designed and developed a comprehensive web platform in which **4 key initiatives (education, healthcare, environmental protection, and vocational training)**to support for underprivileged communities
- Utilized a full stack of web technologies including **PHP, MySQL, phpMyAdmin, HTML, CSS, and JavaScript, contributing to 100%** of the front-end and back-end development.

TECHNICAL SKILLS

Languages: PHP, JavaScript, Python, HTML, CSS,
Development Tools: XAMPP, WAMP, VS Code, Netlify, Vercel, GitHub Pages, Render
Frameworks/Tools: React.js,Tailwind CSS, Git, GitHub, VS Code, Postman, WordPress
Databases: MySQL, phpMyAdmin, MongoDB

CERTIFICATIONS

- AWS Academy Graduate - AWS Academy Cloud Architecting

- Red Hat System Administration I (RH124 - RHA) - Ver. 9.3

- Accenture Nordics - Developer Job Simulation