

Rabi Narayan Padhy

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[LinkedIn](#) [GitHub](#) [Portfolio](#)

SUMMARY

Full-Stack Developer with hands-on experience building and deploying production-grade web applications using React.js, Node.js, Express.js, and MongoDB. Skilled in REST API design, authentication systems, and real-time features, with a strong foundation in Data Structures & Algorithms, OOP, and database management. Experienced in debugging, troubleshooting, and optimizing full-stack systems, with proven ability to communicate technical solutions clearly across development and support contexts.

EDUCATION

Roland Institute Of Technology

November 2022 - May 2026

Bachelor Of Technology, Computer Science And Engineering

CGPA - 8.24

SKILLS AND PROFICIENCIES

Programming Languages: Java, JavaScript, Python, C

Frontend Technologies: HTML5, CSS3, Tailwind CSS, React.js

Backend Technologies: Node.js, Express.js, REST APIs, JWT Authentication

Databases: MongoDB, MySQL, SQL

Tools & Platforms: Git, GitHub, Postman, AWS

Computer Science Fundamentals: Data Structures & Algorithms (DSA), Operating Systems (OS), Computer Networks (CN), Database Management Systems (DBMS), Object-Oriented Programming (OOP)

Areas of Interest: Cloud Computing, Machine Learning, Generative AI

WORK EXPERIENCE

CSRBOX

Mar 2026 – Apr 2026

AI Strategy & Business Intelligence Intern

Remote

- Designed and implemented AI-powered workflow automation solutions using n8n, Relay.app, LangGraph, and Large Language Models (LLMs).
- Developed autonomous AI agents for email automation, workflow orchestration, patient triage, and business process automation.
- Built no-code and low-code automation pipelines integrating AI models, APIs, conditional logic, and cloud deployment platforms.

PROJECTS

WorkSync – Team Collaboration Platform | React.js, Node.js, Express.js, MongoDB, Socket.IO, AWS S3, Razorpay, OpenAI API

- Developed a full-stack team collaboration platform enabling users to create workspaces, invite members via unique join codes, and manage role-based access control with Admin, Moderator, and Member permissions.
- Implemented real-time messaging using Socket.IO with rich text editing, emoji reactions, user mentions, and file-sharing features to enhance team communication and collaboration.
- Integrated Razorpay payment gateway to support Free and Premium subscription plans, enabling secure payment processing, subscription management, and feature-based access control.
- Built AI-powered productivity features using OpenAI APIs, including meeting summaries, intelligent reply suggestions, and workflow automation tools for premium users.
- Designed a Super Admin dashboard for monitoring users, subscriptions, workspace activity, and platform analytics, while leveraging AWS S3 for scalable image and file storage.

Credo – Personal Finance Tracker | React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT, Recharts

- Developed a secure full-stack personal finance application using React, Node.js, Express.js, and MongoDB with JWT authentication, refresh token rotation, and protected routes.
- Built a responsive analytics dashboard using Recharts to visualize income, expenses, budgets, and financial trends with a modern, mobile-first UI.
- Optimized backend performance by implementing concurrent database operations, transaction filtering, search, pagination, and Excel report generation.
- Strengthened application security using Helmet, rate limiting, input validation, centralized error handling, and secure session management.

ACHIEVEMENTS

- Built and scaled multiple education-focused web platforms, generating **1+ crore** in attributed course sales through SEO, referral systems, and performance optimization.
- Recognized as a **top-performing Physics Wallah Affiliate**, driving large-scale student enrollments through high-conversion web platforms.