

LOKANATH PANDA

(+91) 8144496407 | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [Twitter](#)

OBJECTIVE

Full stack software developer with expertise in front-end and back-end development.

EDUCATION

- **Government College of Engineering, Kalahandi** – Dec 2021 – May 2025 | CGPA – **8.5** | Bachelor of Technology in Computer Science and Engineering

EXPERIENCE

Software Developer Intern– BWORKZ LLC (USA Based Startup) | Part Time: July 2022 – Dec 2024 | Full Time: Jan 2025 – Present.

- Developed a **Code Generator** and own **CMS**, reducing development time by 40% in React Js and Serverless.
- Engineered robust backend APIs in Serverless and Node.js for **CRUD** operations, **Google Auth**, and automated invoice generation with **SMS/email reminders** with seamless data retrieval from DynamoDB database, leading to a 25% reduction in frontend loading time and improved user experience.
- Successfully resolved website bugs, leading to notable improvements in web functionality and speed.
- Effectively managed database ensuring seamless integration and functionality.

PROJECTS

Campaign Manager- [click here](#)

Tech Stack – React, Node.js, Express, TypeScript, and MongoDB

- Built RESTful APIs for managing campaign data with support for soft deletes and status toggling (ACTIVE/INACTIVE), ensuring robust and scalable backend functionality.
- Integrated OpenAI to generate **personalized LinkedIn outreach messages** from user-provided profile data using prompt-based AI generation.
- Designed and deployed a responsive frontend UI (Vercel) with live form validation and editable inputs for both **campaign management** and **message generation**.

Dance Studio Management System- [click here](#)

Tech Stack – React, Node.js, AWS, Serverless, JavaScript

- Developed a full-stack web application with **Google/Email** Authentication, and an admin-controlled **editable UI** for managing Zumba and fitness classes.
- Built an **admin panel** for balance tracking, attendance, user ratings, total revenue tracking, and instructor tools like class management and referral codes.
- Integrated **AWS SES/SMS** for automated emails/SMS, invoices, and payment reminders, while optimizing **SEO** to improve search engine visibility.

TECHNICAL SKILLS

- **Frontend:** JavaScript, React, Next, TypeScript, Tailwind CSS
- **Backend:** Node JS, Express, Serverless
- **DevOps:** AWS, Git
- **Database:** MongoDB, DynamoDB
- **Others:** Figma

ACHEIVEMENTS

- Leading Cadet at 4(O) Naval Unit NCC, Bhawanipatna. NCC 'a' and 'b' and 'c' certificate with grade 'A', attended NTAC 2023 at INS Shivaji, Lonavala.
- Club Lead at Codebreakers, College Coding Club, GCEK