

Paojangam Kipgen

github.com/Paojangam | linkedin.com/in/paojangam | paojangam1234@gmail.com | +91 6009970161

PROFESSIONAL SUMMARY

Full-stack developer skilled in the MERN stack with experience building web applications and AI-integrated projects. Passionate about clean code, simple design, and solving real-world problems through technology.

EDUCATION

B.Tech in Computer Science Engineering , CGC University, Jhanjeri	2022 – Expected 2026
Class 12 (Science with Maths) , Xtra Edge School, Manipur	2019 – 2021
Class 10 , St. Vincent School, Pangmol, Manipur	2006 – 2018

EXPERIENCE

Oasis Infobyte	June 2024 – July 2024
<ul style="list-style-type: none">Completed a remote internship developing Android applications using Java, XML, and Android Studio.Designed and implemented app features with a focus on user experience and performance.Integrated MySQL databases to manage and organize app data efficiently.	

PROJECTS

AI Mental Health App

- Built a journaling and anonymous chat app with guided exercises to support mental health.
- Integrated a Hugging Face API to detect the mood of diary entries.
- Tech Stack: **Javascript, MongoDB, Express.js, React.js, Node.js, Hugging Face API, CSS.**

Project Management Tool

- Built a task management and collaboration tool with secure authentication, enhancing productivity by 20%.
- Enabled real-time workflow updates and role-based access.
- Tech Stack: **Javascript, React.js, Node.js, Express.js, MongoDB, CSS.**

DriveSync

- Designed a web-based platform to manage OTA (over-the-air) software updates for EVs, reducing manual update workload by 30%.
- Implemented full CRUD functionality for managing vehicles, updates, and logs.
- Tech Stack: **Javascript, MongoDB, Express.js, React.js, Node.js, REST API, CSS.**

TECHNICAL SKILLS

Languages	Java, Python, C++, JavaScript
Frontend	React.js, HTML5, CSS3, Redux, Responsive Design
Backend	Node.js, Express.js, RESTful APIs, JWT Authentication
Database	MongoDB, PostgreSQL
Tools	Git, GitHub, Docker, Postman, CI/CD Pipelines, AWS (EC2, Lambda, S3)
Concepts	Data Structures & Algorithms (C++), OOP, Operating Systems, Cloud Computing
Soft Skills	Communication, Teamwork, Problem Solving, Adaptability

ACHIEVEMENTS & CERTIFICATIONS

- Solved 300+ DSA on [LeetCode](https://leetcode.com) and [Hackerrank](https://www.hackerrank.com), strengthening problem-solving, coding efficiency.
- Competed in the Hack and Win Hackathon, collaborating in a team to rapidly prototype innovative solutions.
- Obtained certifications in C++ Programming([Udemy](https://www.udemy.com),2024).
- Obtained AWS Cloud Practitioner Essentials certification (AWS,2025).
- Certified in IBM IT Fundamentals ([IBM SkillsBuild](https://www.ibm.com/skillsbuild),2024).