Mayank Pandey

Mohali, Punjab, India | +91 9870738560 | mayankpandey8171@gmail.com
linkedin.com/in/mayank-pnd | github.com/pandeymynk

PROFESSIONAL SUMMARY

Full Stack Developer with experience in designing and developing web applications using React, Node.js, Express, and MongoDB. Skilled in REST API development, authentication, database modeling, and backend architecture. Familiar with blockchain fundamentals and decentralized application concepts, with experience integrating these into full stack projects.

EDUCATION

Sunstone (Rayat Bahra University)   Mohali, Punjab
Bachelor of Technology in Computer Science Engineering (AI/ML)   *2022 – 2026*

EXPERIENCE

Blockchain Developer Intern   Apr 2024 – Sep 2024
ICP Hub India   *Remote*
  – Assisted in the development and support of full stack decentralized applications
  – Delivered technical workshops on web and blockchain fundamentals at academic institutions including IIT ISM Dhanbad, IIIT Sonipat, PCTE College, and Chandigarh University
  – Provided mentoring support to student teams during hackathons and hands-on sessions
  – Worked with internal teams to improve developer onboarding and technical documentation

PROJECTS

Course Selling Platform | *Node.js, Express, MongoDB, JWT, React*
  – Designed and developed a full stack course selling platform with separate user and admin roles
  – Implemented authentication and authorization using JWT and cookie-based sessions
  – Built REST APIs for course management, purchases, and user access
  – Modeled application data using MongoDB and Mongoose
  – Used environment variables and middleware for configuration and security

PushMeet – Decentralized Connect Platform | *React, Node.js, Blockchain Concepts*
  – Developed a full stack application focused on secure user connections
  – Applied blockchain-based identity and authentication concepts
  – Managed frontend development, backend logic, and deployment independently

CERTIFICATIONS

Deep Learning & AI Certification   Apr 2024 – May 2024
KPMG in India
  – Completed a 36-hour professional certification under Dr. S. Venkataramani (Partner — KPMG Business Excellence)

TECHNICAL SKILLS

Languages: JavaScript (ES6+), Solidity, C/C++, SQL, HTML/CSS
Frontend: React.js
Backend: Node.js, Express.js
Databases: MongoDB, Mongoose
Authentication & Security: JWT, Cookie-based Authentication, Middleware
Blockchain: Blockchain Fundamentals, Smart Contract Concepts, DApp Architecture, Internet Computer Protocol (ICP)
Tools: Git, GitHub, Postman, Vercel, VS Code

ACHIEVEMENTS

Second Prize – ICP Crewsphere Hackathon (2024)