

Anand Kumar Pandit

[🌐 anandpandit](#) | [🌐 anandpandit](#) | [✉ anandpandit405@gmail.com](#) | [🌐 anandkumarpandit.com.np](#) | [📞 +919155025891](#)

SUMMARY

Full-Stack Developer with expertise in **C/C++**, **Java**, **JavaScript**, **React.js**, **Node.js**, and **Express.js**, experienced in **cloud computing (AWS Certified)**, **REST APIs**, and **database management (Firebase, MySQL)**. Skilled in designing and deploying **scalable, secure, and high-performance applications**. Active in **competitive programming (LeetCode)** with strong knowledge of **data structures and algorithms**.

PROJECTS

CivicVoice-MeroSewa | Express.js, React.js, QRCode.react, Multer, Node.js, MongoDB [Live](#) [GitHub](#)

- Built a full-stack MERN complaint management platform **featuring an AI chatbot, QR-based location submission**, and real-time complaint tracking.
- Designed an admin dashboard with role-based JWT authentication using a **secure admin key**, featuring **pagination** and advanced **filtering**.
- Integrated **geolocation** using the **Geolocation API and OpenStreetMap**, and implemented secure file uploads **with Multer**.

News Portal-Newspaper web App | React, Tailwindcss, Node.js, Firebase, MongoDB [GitHub](#)

- Architected a **dynamic news portal with a seamless and intuitive user interface**, ensuring optimal accessibility and user engagement.
- Developed a secure **admin dashboard with role-based access control**, facilitating efficient content management, **real-time updates**, and CRUD operations.
- Integrated **Firestore Authentication with multi-method login**, enhancing security, user authentication, and controlled access to **administrative features**.

Blood Donation Management System | ReactJS, Tailwind CSS, Node.js, MongoDB, Express.js [GitHub](#)

- Built a system to **streamline donor registration, blood requests, and inventory tracking** for efficient hospital coordination.
- Integrated secure, **role-based access with a responsive, fast system for smooth use** across devices.

EDUCATION

2022 - present B.Tech (CSE) at **SRM University AP**
2021 Class 12th **Arniko College**
2019 Class 10th **Arpan English School**

SKILLS

Programming Languages: C/C++ (Proficient), Java, Python, JavaScript

Web Technologies & Frameworks: HTML, CSS, React.js, Next.js, Express.js, Tailwind CSS

Databases: Firebase, MySQL, MongoDB

Cloud & DevOps: AWS (Certified), Git, GitHub, CI/CD

Core CS: Data Structures, Algorithms, OOP, Operating Systems, Computer Networks

Developer Tools: Visual Studio Code, Postman

HONORS AND AWARDS

Facebook Post ID Extraction - Chrome Extension: Developed a monetized Chrome extension (earned \$75)

AWS Certifications: Completed Cloud Technical Essentials, Migrating to AWS, and Architecting Solutions. [Certificates](#)

The Joy Of Computing Using Python by NPTEL: -variable, expression, loop, conditionals, list, tuples, recursion, sentiment analysis, image processing.