

Anand Kumar Pandit

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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

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 **Firebase Authentication with multi-method login**, enhancing security, user authentication, and controlled access to **administrative features**.

ExpenseMate-Expense Tracker | Node.js, React, Express.js, Tailwindcss, Chart.js, ExcelJS

[GitHub](#)

- Implemented secure user authentication using **JWT for seamless login and registration**.
- Developed an engaging **dashboard showcasing real-time data on income**, expenses, and balance.
- Enabled **dynamic income and expense management with add, delete, export, and download options**, integrated with **Bar, Pie, and Line charts** for visual financial insights.

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, 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)

Competitive Programming: Solved 150+ problems on [LeetCode](#).

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.