Ankit Kumar Sharma

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 GitHub Profile
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EDUCATION

- **Amrita Vishwa Vidyapeetham**   *2021-2025*
  BTech Computer Science and Engineering   **CGPA: 7.61/10**

INTERNSHIPS

- **QontenttAI**   *01/04/2024 - present*
  Software Developer Intern   **USA (Remote)**
  - Assisted in the development and implementation of front-end and back-end features.
  - Completed 60% of the total frontend of the mobile application in less than 50% of the time.
  - Successfully implemented Authentication System and OTP verification System, integrated Redis server to reduce the data fetching time by more than 80%.
  - Supported in testing and documentation of software applications and making the existing code modular as far as possible.

- **DeepThought EduTech Ventures [Certificate]**   *20/09/2022 - 20/12/2022*
  Software Developement Intern   **Hyderabad (Remote)**
  - Resolved 4-5 front-end issues, deepening understanding of the codebase and honing problem-solving skills.
  - Initiated ideation sessions, translating 3 pages of Figma designs into React Native for a dynamic feeds page.
  - Attained holistic insights into Product Management, Software Development, and Leadership, actively contributing to the development process and microservices-based task management.

PROJECTS

- **Electronica [GitHub | Video Demo]**   *11/2022*
  A Web project for streamlined electronic gadget e-commerce.
  - Utilized tools & technologies including React Js, Material-UI, Express Js, MongoDb, Redux, and Cloudinary.
  - Centralized web platform for electronic gadget shopping, offering diverse products. Provided seamless shopping experience with authentication, order management, secure payments, and fully functional admin dashboard.

- **Podcastr [Github]**   *06/2024*
  An AI-driven SaaS platform transforming podcasting with multi-voice text-to-audio conversion and AI-generated thumbnails.
  - Tech Stacks: NextJs, Typescript, ShadCN, Tailwind CSS, Convex, Clerk, OpenAI .
  - Podcastr, a cutting-edge AI SaaS platform, revolutionized podcasting with text-to-audio conversion using multi-voice AI, AI-generated thumbnails, and seamless playback. Enabled users to create, discover, and enjoy podcasts while benefiting from a secure login system, a modern homepage, and comprehensive search.

- **Outbreak-Alert [Github | Video Demo]**   *08/2022*
  Real-time Covid-19 data, global map with alert zones, and line graphs for insights.
  - Utilized tools & technologies including React Js, CSS, Disease.sh, Chart Js, and LeafLet APIs.
  - Developed interactive world maps highlighting covid-19's pandemic impact and safe areas, along with line graphs tracking data trends. Created Outbreak Alert, a centralized platform offering global statistics, country-specific details, and visualizations for crucial insights.

TECHNICAL SKILLS AND INTERESTS

Languages: C++, Java, JavaScript
Developer Tools: Visual Studio Code, Android Studio, Figma, Git and GitHub, Docker
Frameworks: ReactJs, NextJs, ExpressJs, React Native, Redux, Tailwind CSS
Cloud/Databases: MongoDB, PostgreSQL, Firebase, AWS, Redis

Soft Skills: Project Management, Leadership, Feedback Receptivity, Collaborative
Coursework: Computer Networking, DBMS, Operating System, Object-Oriented Programming, DSA
Areas of Interest: Web Development, Mobile Development, AI/ML, Project Management

COURSES AND CERTIFICATIONS

- **Foundation of Project Management by Google** Coursera Certificate   *21/11/2023*
- **Advanced Learning Algorithms** Coursera Certificate   *01/2024*
- **React Native - The Practical Guide [2024]** Udemy Certificate   *01/2024*
- **Solved 220+ problems on (LeetCode)** Leetcode Profile