Manan Chauhan

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Professional Summary

Technical leader experienced in managing end-to-end mobile development cycles and deploying complex applications to both the Play Store and App Store. Managed API integration and database connectivity (MongoDB, MySQL) for numerous high-visibility projects. Transitioning focus via an MS in Data Science/AI to apply strong problem-solving and technical delivery skills to predictive modeling and data analysis challenges.

Work Experience

Software Consultant – JMR Infotech   *29/01/2025 – 20/05/2025 | Bangalore, India*
- Developed and maintained cross-platform mobile apps using Flutter and React Native.
- Integrated REST APIs and optimized app performance, reducing load times by 25%.
- Collaborated with cross-functional teams, including backend engineers, product managers, and QA, to deliver end-to-end mobile applications, ensuring seamless integration and timely deployment to Google Play & Apple App Store.

Software Developer – Dynamic Method Solution   *05/06/2023 – 10/01/2025 | Ahmedabad, India*
- Led end-to-end mobile app development for Android & iOS.
- Implemented CI/CD pipelines to streamline app releases.
- Designed and developed RESTful APIs while managing API integration and database connectivity for 5+ major mobile applications, ensuring seamless communication between frontend and backend systems.

Mobile Application Developer – Leeway Softech Pvt Ltd   *01/09/2022 – 31/05/2023 | Bhavnagar, India*
- Developed and deployed robust cross-platform apps using Flutter (Dart) for Android & iOS.
- Conducted functional testing and ensured high code quality.

Python Developer (Internship) – Phoenix IT Park   *01/2021 – 06/2021 | Ahmedabad, India*
- Developed E-Medicare, a healthcare application using Python (Kivy) and MongoDB.
- Implemented patient data management and appointment scheduling features.

Education

Gisma University of Applied Sciences – Germany   *Present*
MASTER OF SCIENCE IN DATA SCIENCE, AI AND DIGITAL BUSINESS

Maharaja Krishnakumarsinhji Bhavnagar University – India   *01/06/2019*
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Maharaja Krishnakumarsinhji Bhavnagar University – India   *01/07/2021*
MASTERS OF SCIENCE IN INFORMATION TECHNOLOGY

Certifications

Data Science with Python – Simplilearn

Analyzing & Visualizing Data with Power BI – PwC

React Native – Udemy

Generative AI – LinkedIn Learning

Python – HackerRank

Digital Marketing – Google

Skills

Data Science & AI: Python, Pandas, NumPy, Scikit-learn, Matplotlib, Machine Learning, Data Visualization, Power BI, Data Cleaning, Predictive Modeling
Mobile App Development: Flutter (Dart), React Native (JavaScript), Firebase, REST API integration, Android Studio, CI/CD, App Deployment (Play Store & App Store)
Backend & Databases: MySQL, MongoDB, PHP, Oracle Cloud
Tools & Version Control: Git, GitHub, VS Code, Android Studio, Jupyter Notebook, MS Office
Soft Skills: Quick learner with a problem-solving mindset, Reliable, well-organized, and focused on results, Strong communication and teamwork, Leadership skills with experience guiding team members

Projects

Machine Learning Model – Analysis Model Training
- Built a machine-learning predictive model using Python, Pandas, and scikit-learn.

Pizzaiolo App (Canada)
- Developed a cross-platform restaurant ordering app using React Native and deployed it to Android and iOS.

Pharmacy delivery app
- Built a pharmacy delivery app featuring real-time order tracking and notifications.

Sports Project Saalebulls (Germany)
- Created a Flutter-based event and ticketing app for Android and iOS.

Meals to Go
- Developed a food delivery app in React Native with Firebase integration.

Medicare App
- Engineered a Python (Kivy) healthcare app with MongoDB for patient data management.