Nikhil Pareek

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Jaipur, Rajasthan - 302026, India

OBJECTIVE

Computer Science undergraduate passionate about building clean, scalable Flutter apps. Seeking opportunities to contribute to innovative projects involving Blockchain, AI, and modern UI/UX design.

EXPERIENCE

- **Dynamicore Strategies Pvt. Ltd. []** — *May 2025 - Present*
Flutter Developer Intern — Jaipur, India
  ◦ Designed and developed fintech mobile app with financial education system and virtual trading simulator
  ◦ Engineered a cross-platform Flutter app with 15+ screens, including dynamic portfolio management and loan calculators, enhancing user engagement
  ◦ Implemented AI chatbot for analyzing investment portfolio using machine learning algorithms

- **J.K. Lakshmipat University []** — *August 2024 - December 2024*
Teaching Assistant — Jaipur, RJ
  ◦ Assisted in delivering hands-on sessions on Statistics and Data Visualization using Python, enabling practical understanding for 60+ students
  ◦ Mentored 60+ students in Python assignments and project development, improving overall submission quality

- **Aunwesha Knowledge Technologies Pvt. Ltd. []** — *May 2024 - June 2024*
Data Analysis Intern — Kolkata, India
  ◦ Analyzed large datasets using Python, Pandas, and NumPy for business insights and trend identification
  ◦ Developed Java-based chart generation webpage by integrating Vega-Lite for enhanced visual output
  ◦ Performed statistical analysis and data visualization to identify key trends and patterns

EDUCATION

- **JK Lakshmipat University** — *August 2022 – May 2026*
Bachelor of Technology (B.Tech) - Computer Science & Engineering — Jaipur, Rajasthan, India
  ◦ CGPA: 8.1/10.0
  ◦ Coordinated in Various Clubs (Astronomy, Drama, Quiz, Tech)
  ◦ Participated in multiple hackathons and coding competitions

- **R.V.N. Sr. Sec. School**
Senior Secondary (XII) - Science (PCM), 2021 | *Secondary (X), 2019* — Gharsana, Rajasthan, India
  ◦ Grade XII: 97.8% | Grade X: 89.33%

PROJECTS

- **Ryder - Car Rental Made Easy** — *May 2025*
Tools: Flutter, Dart, Firebase, OpenStreetMap API, Glass UI — [] []
  ◦ Developed interactive car rental platform enabling users to book self-drive cars in under 60 seconds
  ◦ Implemented glassmorphic dark UI with interactive maps and instant booking functionality
  ◦ Designed seamless user flow enabling real-time car availability and live location tracking using OpenStreetMap API
  ◦ Integrated Firebase for backend services and OpenStreetMap API for location-based features

- **Fylez - Blockchain Based Cloud Storage** — *July 2025*
Tools: Flutter, Node.js, Blockchain, Dart, Pinata API — []
  ◦ Developed decentralized cloud storage platform using Flutter and IPFS — resulting in 100% file integrity and decentralized access
  ◦ Implemented cross-platform mobile application for file upload, sharing, and management
  ◦ Integrated Pinata API for IPFS storage ensuring tamper-proof and distributed file storage
  ◦ Created user-friendly interface for blockchain interactions without technical complexity

- **Habits - Minimal Habit Tracker** — *July 2025*
Tools: Flutter, Dart, SQLite, Calendar View — []
  ◦ Developed a minimal habit tracking app with calendar-based heatmap, optimizing for consistency and user simplicity
  ◦ Implemented clean UI with calendar view for tracking daily routines and progress visualization
  ◦ Developed local data persistence using SQLite for offline functionality
  ◦ Created intuitive user experience emphasizing simplicity and habit formation psychology

SKILLS

- **Languages:** Dart, C++, SQL, Solidity, Kotlin
- **Frameworks & Platforms:** Flutter, Firebase, Node.js, Docker
- **Tools & IDEs:** Git, VS Code, Android Studio, Postman, Figma
- **Blockchain:** Solidity, IPFS, Pinata
- **APIs & Databases:** REST API, PostgreSQL

CERTIFICATIONS

- **Packt:** Flutter & Dart - Complete App Development Course — *June 2025*
- **IBM:** Designing User Interfaces and Experiences (UI/UX) — *July 2025*
- **IBM:** Flutter and Dart: Developing iOS, Android, and Mobile Apps — *July 2025*
- **University at Buffalo:** Blockchain Specialization — *September 2024*