NAKUL DEV M V

Kerala, India | nakuldevmv@gmail.com | LinkedIn | GitHub | Portfolio

SKILLS

Programming: Python, JavaScript, C++, C, Dart, MySQL, Flutter, React, HTML, CSS **Tools:** Git, GitHub, Visual Studio Code, PyCharm, Figma, Adobe Photoshop, Blender

EXPERIENCE

Prodigy InfoTech Remote

Android Developer Intern

Aug 2024 - Sep 2024

- Developed and launched 4 mobile applications with Flutter and Dart, enhancing functionality and user engagement
- Implemented core features such as Hive DB integration for data storage, QR code scanning, and interactive gaming mechanics
- Improved app performance by 20% through systematic testing and optimization cycles
- Maintained high code quality by utilizing Git for version control and collaboration

PROJECTS

FindX - Advanced Web Search Tool

Tamil Nadu, India

Technologies: Flutter, Google Dorking

Nov 2024

- Engineered a **web search application** leveraging **Google Dorking techniques**, enabling precise searches for file types such as PDFs, images, and videos, resulting in a **30% increase in search accuracy** and efficiency during testing
- Designed and accomplished an intuitive UI, enabling over 100 user searches during testing with high accuracy and efficiency
- Optimized search algorithms to improve efficiency by 30% compared to initial prototypes
- Live Website | GitHub Repo

Portfolio Website (2024)

Tamil Nadu, India

Technologies: Flutter, Dart Sep 2024 - Oct 2024

- Developed a responsive portfolio website using Flutter, featuring a modern design and Bento UI components
- Showcased 5+ projects with live previews, attracting 50+ unique visitors and generating 10+ recruiter inquiries within one month
- Facilitated direct resume downloads for recruiters, reducing application processing time by 30%
- Live Website | GitHub Repo

Apple Music Clone Kerala, India

Technologies: Flutter, Dart

Mar 2024

- Built a music player application with a modern UI/UX inspired by Apple Music, focusing on a seamless user interface and audio playback functionality
- Conducted user testing with 20+ participants, incorporating feedback to enhance user experience
- Achieved 90% positive feedback for accurately replicating the Apple Music design aesthetics
- GitHub Repo

EDUCATION

JCT College of Engineering and Technology (Autonomous)

Tamil Nadu, India

B.E in Computer Science and Engineering

Expected Graduation, May 2026

- **GPA:** 8.1/10, Honours' List
- Related Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Artificial Intelligence, Software Engineering, Distributed Systems, Machine Learning, Cybersecurity, Web Development

M-DIT Polytechnic College

Diploma in Computer Engineering

Kerala, India

Sep 2021 - Apr 2023

- **CGPA**: 8.66
- Related Coursework: Programming in C++, Data Structures, Operating Systems, Computer Networks, Digital Electronics, Database Management Systems, Microprocessors and Microcontrollers, Java Programming, Project Management & Software Engineering