

Anil Kumar

✉ Kumaranil201617@gmail.com 🌐 Anilkumar05.com 🔗 linkedin.com/in/anil-akp 🗣 [anil kumar](#) 📞 +91 9575499137

Education

National Institute of Technology Kurukshetra <i>Master of Computer Application</i>	Aug 2021-May 2024 CGPA: 8.04
Christian Eminent College Indore <i>Bachelor of Science (Information Technology)</i>	Aug 2018 - May 2021 Percentage: 77.15
Jawahar Navodaya Vidyalaya Mandsaur <i>Senior Secondary Examination</i>	2018 Percentage: 76.4

Skills

Programming Languages: Java, C/C++, JavaScript, Python, Dart
Back-End Technologies: Spring Boot, Hibernate, Node.js, JDBC
Front-End Technologies: Flutter, HTML, CSS, Bootstrap
Technical Skills: Data Structures and Algorithms, Object-Oriented Programming, Machine Learning, Cross-Platform Development (Android, iOS, Web)
Databases: MySQL, PostgreSQL, MongoDB
Developer Tools: GitHub, Visual Studio Code, Eclipse IDE, IntelliJ IDEA, WebStorm

Projects

- Viaduct** | [viaduct](#) 🔗 Jul 2024-Present
- Developed a productivity and study management platform (mobile and web app), enabling university students to organize study content, collaborate effectively, and manage workloads to enhance learning efficiency.
 - Tools & technologies used:** Flutter, Node.js, JavaScript, Firebase
- Faircado** | [faircado](#) 🔗 Feb 2024-Jun 2024
- Developed a mobile application for Faircado, enabling users to discover and purchase pre-owned products through AI-powered search and personalized features, promoting sustainable shopping.
 - Tools & technologies used:** Flutter, Node.js, JavaScript, Firebase
- MoodSnap** (Real-Time Facial Emotion Detection) | [github](#) 🔗 Dec 2022-May 2023
- Developed a real-time facial emotion detection system utilizing CNN architecture with activation functions ReLU to capture intricate relationships within facial data, showcasing expertise in deep learning techniques.
 - Tools & technologies used:** ML, Python, Tensorflow, Numpy, Visual Studio Code, L^AT_EX, Draw.io.

Experience

- Full Stack Developer — iTinker** 🔗 Sep 2024 – Present
Viaduct *Onsite*
- Developed a student collaboration platform with file sharing, note management, and team-based study sessions to boost productivity.
 - Built interface using **Flutter** for a cross-platform frontend and **Node.js** with **Firebase** for a scalable backend.
 - Worked with UI/UX designers to deliver an intuitive interface tailored to students' needs.
- Full Stack Developer Intern — iTinker** 🔗 Mar 2024 – Sep 2024
Faircado *Onsite*
- Collaborated with a cross-functional team to develop and maintain a product recommendation platform.
 - Built responsive UIs using **Flutter**, ensuring a seamless experience across web and mobile.

Achievements

- Research Paper Publication** Jul 2023
- Title:** A Haar-Cascading and Deep Learning-Driven Enhanced Mechanism on Cloud Platform for Real-Time Facial Emotion Detection. [IEEE Paper](#) 🔗
- Conference: ICEPE 2023 - 5th IEEE Conference, NIT Meghalaya. July 2023