# Krushna Patil

## **Professional Summary**

Aspiring Software Engineer skilled in Java, Kotlin, and Android Development, with hands-on experience in full-stack projects and a keen interest in Machine Learning, DSA, and Algorithms.

2022-2026

2021-2022

2019-2020

CGPA: 2.87/4

#### **Education**

SVKM's NMIMS, Shirpur, Maharashtra

B.Tech in Computer Engineering

Late Raje D. S. Jamadar Science Jr. College Thalner, Shirpur, Maharashtra

12th Grade Percentage: 83.33%

R. C. Patel Secondary School, Shirpur, Maharashtra

10th Grade Percentage: 89.60%

**Projects** 

#### FixMyRoom — Java, XML, Firebase, APIs

- Mobile app for complaint management in hostels with real-time status updates.
- Features include category-based tracking and admin dashboards.
- o Integrated Firebase for backend management and ensured data security.

## UrbanEase Solutions — HTML, CSS, JavaScript, Firebase, Payment Gateway

- Web platform integrating personalized dashboards and real-time service booking.
- Focus on streamlining smart lifestyle solutions.

### Android Unit Converter App — Kotlin, Jetpack Compose

- Developed a unit converter app with dropdown-based unit selection and real-time conversion.
- o Implemented accurate conversion logic with error handling for invalid inputs.

#### Bank Management System — SQL

SOL-based system to manage customer accounts, loans, and credit cards with transaction management.

#### **Skills**

Languages: Java, C++, Python, Kotlin, SQL, HTML, CSS, JavaScript, Xml

Tools: Android Studio, VS Code, Eclipse, IntelliJ IDEA, Anaconda, Jupyter Notebook, Figma

**Currently Learning:** Android 14 and Kotlin Development (Udemy); DSA through hands-on practice and coursework; Machine Learning via college and YouTube.

#### **Achievements**

2024: HackerRank 5-star badge in Java

#### **Certifications**

2024: Android Mobile Application Development by Meta (Coursera)

2024: Career Essentials in Generative AI by Microsoft and LinkedIn

2024: HackerRank - Java Basics Certification