

Vinod P. Patil

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EDUCATION

PUNE UNIVERSITY

BTECH IN COMPUTER SCIENCE

June 2023 | Pune Maharashtra

GH Raison College of Engineering & Management

Grades : GPA: 8.75 / 10.0

JAWAHAR NAVODAYA VIDYALAYA, PALGHAR

HSC | PCM

May 2018 | Palghar, Maharashtra

Grades: Percentage: 85%

VIDYA MANDIR GORHE, PALGHAR

SSC

May 2016 | Palghar Maharashtra

Grades: Percentage: 94%

LINKS

Portfolio: [//vinodpatildev](https://vinodpatildev.com)

LinkedIn: [//vinodpatildev](https://vinodpatildev.com)

Leetcode: [//vinodpatildev](https://vinodpatildev.com)

GFG: [//vinodpatildev](https://vinodpatildev.com)

Medium: [//vinodpatildev.medium.com](https://vinodpatildev.medium.com)

SKILLS

PROGRAMMING

LANGUAGES: C++/C, Java, Kotlin, SQL

CODING: Data Structures, Algorithms

ANDROID: Kotlin, XML, Jetpack Compose, Dagger, Hilt, Room, Retrofit, MVVM Architecture

FRAMEWORKS: Scikit, Keras, Tensorflow, OpenCV

FAMILIAR: Linux, Windows, AWS, GIT-VCS, Github

SOFT SKILLS

Leadership, Event Management, Time Management.

PUBLICATIONS

L-117410/2022 | FLIGHT PRICE PREDICTION
(LITERARY/ DRAMATIC WORK), VINOD PATIL, YASH
NILAPWAR, SAKET LOKHANDE, MANSI MAURYA,
PROF. PADMAVATI SARODE

The flight ticket buying system is to buy a ticket numerous days prior to flight take-off so as to stay down from the effect of the most extreme charge.

PROJECTS

INSTA CLONE | A Social Media Android App

August 2022 | Android, Kotlin, Firebase, Jetpack Compose, Retrofit

- Jetpack Compose to build UI and Hilt for dependency injection is used.
- Firebase Services for authentication, database, and storage services.

DAILY NEWS | News Browsing Android App

July 2022 | Android, Kotlin, MVVM, Retrofit, Room, Hilt

- Is built using MVVM architecture and the XML layout.
- Retrofit for API Services & Room for persistent data storage

GRAPH MASTER| Android Application To understand DSA Algorithms

August 2022-current | Android, Kotlin, Canvas, XML, JNI, C++

- Using this application user can understand working of various algorithms related to computer data structures.

WORK EXPERIENCES

THE SPARK FOUNDATION | Data Science Intern

(Oct 2021 – Nov 2021)

- GRIP is a 1-month virtual internship program offered by Sparks Foundation. Data science and business analysis interns had to complete certain tasks.

SUVEN CONSULTANCY | Web Developer Intern

(Oct 2021 – Nov 2021)

- Bootstrap web development internship, created six websites as part of internship

CERTIFICATIONS

Machine Learning by Andrew Ng

Algorithmic Toolbox Certification

Python For Everybody Specialization - University of Michigan

VOLUNTEER EXPERIENCE

ETHICAL HACKING & CODING CLUB | Tutor | Core Member

Conducted seminars on DSA, and Competitive Coding. Organized Quizzes & Coding Competitions.

WORKSHOPS

Summer Program on MLOps Platform.

Android 12 & Kotlin Masterclass-Denis Panjuta.

Android Jetpack Bootcamp - Anushka Madusanka