Kartik Patil

Education

DR.D.Y.PATIL INSTITUTE OF ENGINEERING, MANAGEMENT AND RESEARCH, AKURDI, PUNE

B.E IN COMPUTER ENGINEERING
2024 | Aggregate CGPA 9.3

SANJAY GHODAWAT JUNIOR COLLEGE.KOLHAPUR

MFVK,CHANDGAD,KOLHAPUR

SSC(Maharashtra Board)

2018 | Percentage 98.00

Links_

GitHub /Kartik3186Patil Linkedin /kartik-patil Behance /kartikpatil204 LeetCode /kartikrbj60 CodeChef /kartikrbj7 GFG /kprbj10 Hackerrank /kartikrbj60

Skills.

PROGRAMMING

Java • SQL • Kotlin • XML• HTML • CSS

DESIGNING TOOLS

Figma • Spline3D • Framer3D

TOOLS

Android Studio • IntelliJ Idea • VsCode Firebase • Notion

Coursework GRADUATIONS

- Data Structure and Algorithms
- Database Management System
- Computer Networking
- Operating System
- Object Oriented Programming(OOPS)
- Cloud Computing

Certifications

- Programming with JAVA(Coursera)
- Android Developement with Kotlin(GeekForGeeks)
- Internshala Trainings and Job Preperation(Internshala)
- Foundations of UX Design by Google(Coursera)
- Android Development(Internshala)

Experience

COGNIFYZ TECHNOLOGIES

JAVA DEVELOPER INTERN

- Worked on a Java program designed to perform image encryption and decryption using bitwise XOR operations.
- This tool includes a simple GUI built with Java Swing components, allowing users to select an image file and apply encryption or decryption based on a provided key.

Projects

E-COMMERCE APP

KOTLIN | FIGMA | FIREBASE

April 2023 – June 2023

- A full stack ecommerce app using razorpay payment integration.
- Executed the development and deployment of separate user and admin interfaces, optimizing user experience and streamlining administrative tasks; increased productivity by 30% and reduced training time by 20%.
- · Used firebase as a backend service.

MUSIC PLAYER USING JAVA OOPS

- Developed a music player in Java, demonstrating strong object-oriented programming skills.
- Implemented efficient playlist management using data structures like ArrayList and LinkedList.
- Implemented music playback logic using linked lists and iterators.

MINI PROJECTS

KOTLIN FIGMA | FIREBASE | COROUTINES

October 2022 - Present

- Todo List App
- Planeto App-Gives information about different planets
- Quiz App

DESIGNING PROJECTS(UI)

FIGMA

🛗 July 2022 – Present

- Netflix clone Travel App Social Media App Construction Site
- Designed a full stack web Application(Mess Recommendation System) for hackathon and got best design award.

Achivements

- Solved over 500+ coding questions on different platform like GFG,LeetCode,CodeChef,Hackerrank.
- 3* coder on CodeChef (Max Rating 1601).
- Secured Global rank 169 in Starters 115(Div 3) on CodeChef.
- Secured Global rank 324 in Starters 102(Div 4) on CodeChef.
- 5* coder in Java, 4* coder in SQL (Hackerrank)
- 2023 Runner-Up in Blue-Bit Hackathon organised by PCCOE, Pune.