Sarthak Handa

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EDUCATION

JIIT NOIDA
BTech in Computer Science
Jul'23 | UP, India
College of Engineering
Cum. GPA: 7.4 / 10.0

VBPS NOIDA
Science-PCM
May'19 | UP, India
CBSE
10+2: 84.25%

LINKS

LinkedIn: **sarthakhanda**
Github: **sarthakhanda**
CodeForces: **sarthakhanda**
Codechef: **sarthakhanda07**
Hackerrank: **sarthakhanda**
Youtube: **Sarthak Handa**

SKILLS

PROGRAMMING
Strong Areas:
Android • MVVM Architecture •
OOPs • Front-end Development •
Data Structures & Algorithms
Languages:
Java • Kotlin • C++ • C • HTML • CSS
• XML • Javascript • PHP • MySQL •
Python
Technologies & Frameworks:
Android Studio • Linux • Git • GitHub
• GitLab • React • Node.js • Adobe
Photoshop

COURSEWORK

UNDERGRADUATE
Design & Analysis of Algorithms
Data Structures, Algorithms &
Problem Solving
Software Development Fundamentals
Software Engineering
Introduction to Deep Learning
Machine Learning & Natural Language
Processing
Sensor Technology & Android
Programming
Project Management
Computer Networks & IoT
Introduction to Blockchain

EXPERIENCE

WORKATO | Automation Specialist
Feb 2023 - Present | Remote - Mountain View, California, United States

GEEKSFORGEEKS | Summer Intern
Jun 2022 - Aug 2022 | NOIDA, UP, India
- Working on Android Development using Java & Kotlin. Improving & Reviewing all the Articles on Android Development Present on the Official Website.
- Reviewed 700+ Articles & Published 250+ Articles on Android Development with Updated Code Base.
- Fixed & Maintained Quality Content of each & every Article on Android Development & Continuous Improvements on the Official Website.

AOSSIE | Open-Source Developer
Nov 2020 - May 2021 | Agora Vote
- Fixed & Maintained Major Features of Agora Vote's Customer-Facing App.
- Implemented Scalable Solutions to Identified Issues & Bugs, Therefore Improving User Interface & Experience.
- Interfaced with Maintainers & Other Developers to Ensure Thoughtful & Coherent User Experiences Across Agora's Android App.

PROJECTS

SOCIO | Social Media App
Dec 2020
- A fully functioning Social Media App, that provides a login page which authenticate Users using their Google Accounts with Firebase Auth.
- Users can create new posts which will be displayed on their feed instantly & will be saved on the online Database hosted over FireStore Database.
- Used Glide Library to fetch User's display picture from their Google Account, Designed required schema & implemented all the underlying logic to post & pull changes with optimized UI with LiveData preview.

MEMESHARE | API Integrated Image Sharing App
Oct 2020
- A Meme Sharing App that fetches memes from Reddit API hosted over Heroku & displays it to the user.
- Back-end work included implementation of fetching data from the API using Volley library & implementation of Glide library to display images on the front end.
- Implemented various functions for live updates & a smooth experience in Kotlin.

ACHIEVEMENTS

Jan 2021	Global Rank: 83	January Challenge 2021 - CodeChef
Feb 2021	Global Rank: 52	February Challenge 2021 - CodeChef
Jun 2021	Global Rank: 88	June Challenge 2021 - CodeChef
Feb 2012	No: 09260119	KUKKIWON's Taekwondo Black Belt Dan 1

CERTIFICATIONS

PROBLEM SOLVING CERTIFICATE | HackerRank - Sep 2020

EXPLORE ML | Google Developers - Dec 2019