

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

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 | CREDENTIAL ID 12072D9gC22B

HackerRank Issued Sep 2020

EXPLORE ML | INTERMEDIATE & BEGINNER TRACK

Google Developers Issued Dec 2019