Sarthak Handa

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EDUCATION

JIIT NOIDA
BTech in Computer Science
Jul'23 | UP, India
College of Engineering
Cum. GPA: 7.5 / 10.0

VBPS NOIDA
Non-Medical
May'17 | UP, India
AISSE-CBSE
10+2: 84.25%

LINKS

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

COURSEWORK

UNDERGRADUATE
Design & Analysis of Algorithms
Data Structures
Database Systems & Web
Compilers & Practicum
Cloud Computing
Computer Networks
Oops Using Java, C++
Functional Programming

SKILLS

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

EXPERIENCE

MODERN STRUCTURES | Web Development Intern
Jan 2018 - Mar 2018 | NOIDA, UP, India
- Represented web team at meetings with executives, discussed project goals milestones.
- Chose registered domain name, maintained website web hosting account.
- Designed, implemented monitored web pages for continuous improvement.

PROJECTS

SOCIO | Social Media App
Dec 2020
- Built a fully functioning Social Media App, providing a login page for authenticating user using their Google Accounts.
- Designed required schema & populated the database, hosted over Firebase.
- Designed & implemented all the underlying logic & algorithms.

NOTES | Note Making App
Oct 2020
- Created a Note making app that stores user inputted data.
- Back-end work included implementation of room database with create new or delete notes functionalities.
- Designed & implemented front-end using recycler view.
- Implemented various functions for live updates & smooth experience in Kotlin.

NEWS TODAY | News App
Sept 2020
- Created a News App that fetches news & displays it to the user.
- Back-end work included implementation of fetching data from an API using Volley library Glide library for image processing.
- Implemented various functions for live updates & smooth experience in Kotlin.

ACHIEVEMENTS

Mar 2021	Global Rank: 6966	4 Star Coder - CodeChef
Feb 2021	Global Rank: 47	February Challenge 2021 - CodeChef
Jan 2021	Global Rank: 83/25270	January Challenge 2021 - CodeChef
Jul 2020	Rank: 21238	6 Star Problem Solving - Hackerrank
Feb 2012	No: 09260119	KUKKIWON's Taekwondo Black Belt Dan 1

CERTIFICATIONS

PROBLEM SOLVING CERTIFICATE | Credential ID 79017A8D3AF3
HackerRank Issued Sep 2020

EXPLORE ML | Beginner Track
Google Developers Issued Dec 2019

EXPLORE ML | Intermediate Track
Google Developers Issued Dec 2019