Shivam Shukla

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EDUCATION

NIT SURATHKAL
MTECH IN CSIS
Aug 2022-July 2024

NIET
BTECH IN COMPUTER SCIENCE
Aug 2017-Aug 2021 | Gr.Noida, UP
Percentage - 7.92

ARMY PUBLIC SCHOOL
XII (CBSE)
Percentage - 84.84
X (CBSE)
Percentage - 89.3

LINKS

Github:// **fzd370**
LinkedIn:// **shivam**
Hackerearth:// **shivam1820**
Hackerrank:// **ssk2**

COURSEWORK

UNDERGRADUATE
•Data Structures and Algorithms
•Object-Oriented Programming
•Database Management System
•Operating Systems
•Computer Networks
•Compiler Design
•Computer Organization and
Architecture

SKILLS

PROGRAMMING
Over 2500 lines:
Java
Over 1000 lines:
C • C++ • XML
Familiar:
JSON • SQL
TECHNOLOGIES
Android · Git

HOBBIES

• Swimming
• Sketching
• Travelling

ACADEMIC PROJECTS

SERVICEBAY
July 2019 - Nov 2019 | Gr. Noida, UP
- Provided jobs to 5 cooks
- Designed the posters and pamphlets
- Created content for the website
- Negotiated with cooks and managed them

BOOKLAND | ANDROID APPLICATION
Language Used - Java

- App uses HTTP networking,JSON parsing, threads , parallelism and Google Books API to search the book user entered
- it also has barcode scanner using which books can be searched

PETS | ANDROID APPLICATION
Language Used - Java
- App uses concepts of data persistence
- SQLite relational database is used to store the data locally on Android device
- Content providers are used to keep the data storage bug free and make it easy to share data with other apps

TRAVERSE | ANDROID APPLICATION
Language Used - Java
- App uses concepts of multiscreen apps some of which are - intents, activities and lifecycle of activities
- This is my personal travelling blog in which I write about all the places I have visited. My tribute to those places
- App shows the places I visited, food I ate and the experiences I had

FINAL SECTION

- achieved 1642 rank out of 77257 students in GATE 2022. Percentile - 97.9
- was selected from all over India as one of the recipient of the scholarship from Army Welfare Education Society for good academic performance
- conducted workshops on Git and android in my college as member of the technical group of the college
- one of the 58 general category candidate from all over India to be selected for assistant software engineer for CRIS, Indian Railways
- cleared qualification round of Google Codejam 2021