Prankishore Talukdar

prankishortalukdar1@gmail.com | 8473919445

EDUCATION

CHANDIGARH UNIVERSITY
BE in Computer Science
May 2021 | Punjab, IN
Cum. GPA: 7.48 / 10.0

LINKS

GeeksforGeeks:// **prankishor@GfG**
HackerRank:// **prankishor@HackerRank**
Leetcode:// **prankishor@Leetcode**
LinkedIn:// **prankishor@LinkedIn**
Github:// **prankishor@Github**

SKILLS

PROGRAMMING
Languages:
• C++ • Core Java • JavaScript • Kotlin
Frameworks / Libraries:
• React JS • Docker • Kubernetes •
Spring Boot • Joget DX • Android Studio
Databases:
• MySQL • PostgreSQL
Others:
• Apache Kafka • IOT • OpenCV

COURSEWORK

UNIVERSITY
Database Management Systems
Operating Systems
Object Oriented Programming
C++ , Core Java, Python
Digital Image Processing
Computer Networks
Data Structures and Algorithms
Big Data Engineering
System Programming

PUBLICATIONS & OTHERS

• Published article about ARCore, an **Augmented Reality SDK** for Android at **GeeksforGeeks**.

• Reached **National Level** in CBSE Science Exhibition in 2016-2017 for Bio Gas Project implementation.

EXPERIENCE & TRAINING

DAIMLER TRUCK INNOVATION CENTER | Software Consultant
Dec 2021 – Present | Bangalore, IND
- Responsible for developing low/pro code solutions in order to simplify the management of business processes for Daimler Truck: Detroit and Europe.
- Managing and maintaining the hosting environment for **Joget** with **Docker** containers and **Kubernetes**.

MERCEDES-BENZ R&D | Graduate Engineer Trainee
Aug 2021 – Dec 2021 | Bangalore, IND

- Implemented data streaming using **Apache Kafka** to replicate data from source database to target database with latency as low as 2ms. Developed API's for Producer and Consumer for Kafka with **SpringBoot.**
- Added new feature in an existing **JavaFX** project to enable internationalisation. The feature allowed users to switch language from German to English and vice versa.
- Went through different technical training programs which offered concepts like **FOSS, Version Control, Postgres, Springboot and Maven.**

COGNIZANT TECHNOLOGY SOLUTIONS | Software Intern
Apr 2021 – July 2021 | Chennai, IND

- Assigned to **Big Data** Tech Stack
- Mandatory training in MySQL, Core Java, Python Basics, Big Data Fundamentals and Data Warehousing.

NOTABLE PROJECTS

NEWSAPP (Link)
| Android Application
June 2021 | Chandigarh University
- Android based news application made using core concepts of Android that allows real time data modification and response.
- EXPOSURE: **Kotlin, Android Studio, Design Architecture (MVVM), Architectural Components, Room Persistence Library, Retrofit , Rest API and Glide.**

SPEECH EMBEDDED FACIAL RECOGNITION SYSTEM (Link)
| AUTOMATION PROJECT IN DEEP LEARNING
Mar 2019 | Chandigarh University
- Learned about the working of Open CV and developed an automated Speech Embedded Image Recognition system using the Haar Features.
- EXPOSURE: **Python, Open CV, Digital Image Processing, Haar Classifier (Deep Learning)**

ACHIEVEMENTS

- Solved over **500+ DSA** questions on LeetCode, GeeksforGeeks, Hackkerrank, Codeforces and Codechef.
- Ranked **323 out of 6000+** students in Xelsior 2020, **TechGig. (Link)**
- **IBM Certified Big Data Engineer**, Master Awardee 2018. **(Link)**