

Arijit Sarkar

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EDUCATION

CHANDIGARH UNIVERSITY
B.E. IN COMPUTER SCIENCE
2019 - 2023

FUTURE CAMPUS SCHOOL
All India Senior School Certificate
Examination
2017 - 2019

SOUTH POINT SCHOOL
Central Board of Secondary
Education
2016 - 2017

LINKS

- **Github:** [arijit69-web](#)
- **LinkedIn:** [arijit-sarkar-9911a319a](#)
- **GeeksForGeeks:** [www.arijitsarkar12345](#)
- **LeetCode:** [19BCS1705](#)

KEY SKILLS

- Java • Data Structures
- Algorithms • OOPS Concepts
- NodeJS • MongoDB • ExpressJS
- Git • SQL
- High Level System Design

CORE SUBJECTS

- Database Management System
- Operating System

EXPERIENCE

Project Intern | Samsung PRISM'21

- Designing and developing an **Android Application** that takes **user input survey data** and **adds some noise** using **Differential Privacy Algorithm** to **secure the Dataset**.
- **Tech Used** : C++, Java, Rust

PERSONAL PROJECTS

InstaPixy WebApp | [\[Live\]](#)

- **Social media web application** with multitude of features, similar to **Instagram**, **Twitter** and **Facebook**. The user can create a **new account**, **upload** their **profile picture**, **post pictures**, **react** to other **users' post**, **comment** on them, and **bookmark** them, **search** through other **users' posts** and **view their profile** etc. Additionally, InstaPixy users can have a **group conversation**.
- **Tech Used** : **Bootstrap**, **EJS**, **NodeJS**, **MongoDB**, **ExpressJS**, **Heroku**, **CSS** etc.

Dance+ Academy Website | [\[Live\]](#) [\[GitHub\]](#)

- Dance+ Academy is a **Full-Stack Web Application**, provides a variety of features. This website contains all the **necessary information** about the academy. **Registrants' data** is kept in our **database**. **Registrants** can also **pay** their **registration fees** by utilizing the **payment gateway** integrated on the website. This website also allows candidates to **buy swags**. Registered **candidates** and **Buyers** will receive a **confirmation SMS**. In addition, the website offers a **Voice Assistant** that can **answer users' questions** and **handle basic tasks**.
- **Tech Used** : **PUG**, **CSS**, **HTML**, **NodeJS**, **MongoDB**, **ExpressJS**, **Heroku** etc.

Weather WebApp | [\[Live\]](#) [\[Github\]](#)

- Weather WebApp is a simple **weather forecast** website which uses some **APIs** to **fetch 5 day/3 hour forecast data** from [OpenWeatherMap](#) and to fetch places, cities, countries etc.
- **Tech Used** : **HBS**, **CSS**, **EJS**, **NodeJS**, **MongoDB**, **ExpressJS**, **Heroku** etc.

Dictionary WebApp | [\[Github\]](#)

- Dictionary WebApp is a simple website which uses some **APIs** to **fetch data** from [dictionaryapi](#) and display the **meaning of the words**.
- **Tech Used** : **HTML**, **CSS**, **NodeJS**, **MongoDB**, **ExpressJS**, **Heroku** etc.

ACHIEVEMENTS

2021 Secured **17 out of 6000+Geeks**

University Rank in [GeeksForGeeks](#)
ID: [www.arijitsarkar12345](#)

2021 Secured **99 %-ile**

AMCAT Test Aug'21 | Apr '21
(Automata & Automata Fix)