

LANGUAGES AND TECHNOLOGIES

- Android
- C++; C; SQL; PL SQL; JavaScript; Git
- HTML/DOM; CSS; XML; JSON; Eclipse

EMPLOYMENT

Technical Department, Intern **MyGov (GOVERNMENT OF INDIA), Delhi** **June 2019 - July 2019**

- Designed and implemented an alert and push notification system for the Indian **government** owned MyGov application for educating people about government news and initiatives. **ANDROID, SQL, JAVA**
- Proposed valuable changes in the MyGov functioning and design which led to an increase of user engagement by 10% in 2 months. **(VOICE RECOGNITION SEARCH, PUSH NOTIFICATIONS, WIDGET)**
- Developed a widget for the android application to increase customer reach and improve adoption rates.

App Developer, Intern **National thermal Power Corporation, Dadri** **June 2018 - July 2018**

- Developed an **MVC** architectural based internal employee-friendly application for the NTPC employees to simplify their movie booking process at the local movie halls near the workplace. **ANDROID, JAVA, FIREBASE**

COURSES

DATA STRUCTURES AND ALGORITHMS **GEEKS FOR GEEKS** **March 2019 - April 2019**

EDUCATION

Delhi, India **Bharati Vidyapeeth's College of Engineering** **2016 - Present**

Bachelor in Computer Science and Engineering

Undergraduate Coursework: Object Oriented Programming; Databases; Algorithms; Data Structures, Programming Languages; Operating System

TECHNICAL EXPERIENCE

Projects

- **To-do List** (2019). Created a responsive website functioning to store your tasks to be performed and remind at appropriate time. **HTML, CSS, JAVASCRIPT**
- **Android Quiz App** (2019). Built a mobile application that offers randomly generated questions fetched from a **REST** based live **API** from 10+ different categories to tests user's knowledge about a particular topic and generate score accordingly. **ANDROID, JAVA**
- **Android Student Database App** (2018). Developed an android application to authenticate the user identity and provide capabilities to maintain student records and provide timely alerts and notifications on important information. **ANDROID, JAVA, FIREBASE, MVC ARCHITECTURE**
- **Blog Website** (2017). Built a functional blog website on **Heroku** sever that helps users to do **CRUD** operations on **NOSQL** databases and finally publishing the content on the internet. **JAVASCRIPT, NODEJS, MONGO DB.**

ADDITIONAL EXPERIENCE AND AWARDS

- **Rank 1 in GFG Platform:** Currently at top of the online coding platform Geeks for Geeks in my college.
- **Competitive Questions:** Coded more than 550+ questions from LeetCode, HackerRank, Hacker Earth and other competitive coding platforms.
- **Initial level guitar player:** Passed the initial guitar level from Trinity College of London with distinction.
- **Smart India Hackathon:** Qualified for the finals of Smart India Hackathon 2019.
- **Game Hack IIITD:** Ranked 1 in creativity at Game Hack IIITD 2018