

# PARTH JOHRI

✉ [parthjohri31@gmail.com](mailto:parthjohri31@gmail.com) ☎ [+91-8273421962](tel:+91-8273421962) [in linkedin.com/in/parthjohri07/](https://www.linkedin.com/in/parthjohri07/) [github.com/ParthJohri](https://github.com/ParthJohri)

</> [leetcode.com/binarysolver](https://leetcode.com/binarysolver) [parth-johri.vercel.app](https://parth-johri.vercel.app)

## EDUCATION

<b>Delhi Technological University</b> <i>B.Tech in ECE (Major) &amp; CSE (Minor) - CGPA : 9.53</i>	<b>New Delhi, India</b> 12/2020 - 05/2024
<b>St. Peter's College</b> <i>ISC Class XII - Percentage : 96.60%</i>	<b>Agra, India</b> 07/2017 - 05/2019
<b>St. Peter's College</b> <i>ICSE Class X - Percentage : 96.20%</i>	<b>Agra, India</b> 10/2013 - 05/2017

## PROJECTS

### RMNotices [↗](#) | Nodejs, MongoDB, GCE, Selenium, BS4, Python, AWS EC2

- Implemented **instant job alerts** to notify users about new job opportunities, along with a **1-hour** reminder before deadline for better organization and timely application submission.
- Accomplished a significant milestone of **500 daily users** for **RMNotices**, surpassing initial projections aimed to add an extra **2,000 individuals** to maximize user base potential.
- Impact** : Maximized productivity by automating notification process, eliminating manual monitoring and alerts, resulting in a **20%** reduction in Placement Coordinator's workload.

### Lumos Bot [↗](#) | NodeJs, AWS EC2

- Developed a Whatsapp bot with features like interactive Q&A, company suggestions, job listings, real-time news, contest/hackathon updates, downloading YT/FB video and providing **18** additional functionalities.
- Improved the daily user experience of **200 to 300** individuals with customizable Lumos Whatsapp Bot.
- Impact** : Transformed user experience by incorporating various features, resulting in a remarkable **40% increase in user engagement** and a **25% growth in active participation**.

### Medicine Tracker [↗](#) | Kotlin, SQLite

- Optimized user experience by creating the **Medicine Tracker** android application, empowering users to effortlessly track & consume daily medications, resulting in improved overall health.
- Integrated ordering medicines, a dedicated section for facts and quotes, light/dark mode, track daily calories with the future plan of integrating notification system and BMI calculator.
- Impact** : Minimize potential for long-term health complications ranges about **20% to 50%** worldwide.

### Face-Flix [↗](#) | NodeJS, MongoDB, Bootstrap, Python, TMDb API, Deep Face API, Netflix

- Implemented a facial expression-based movie recommendation system, utilizing facial analysis to accurately suggest movies according to users' mood and resulting in a **30% increase in user engagement**.
- Impact** : Enhanced movie exploration, resulting in an increase in user satisfaction by **10% to 30%**.

## EXPERIENCE

**TestBook** **Remote**  
Content Strategist - MERN Stack Intern 10/2022 - 11/2022

- Composed and evaluated coursework on data structures and web development.
- Mentored over **100** students by providing guidance and support in **DSA & Web Development**.

**Toppr Learning Inc** [↗](#) **Remote**  
Content Writer Intern 07/2021 - 10/2021

- Designed visual-based presentations and solutions for over **10** JEE Mathematics batches at Toppr.

## ACHIEVEMENTS

- Attained **1st** place at institute level in the **Solving For India Hackathon**, organized by **GFG** in association with **Google**, by leading **Binary Developers** team. [↗](#)
- Secured **Finalists** position in the **Smart India Hackathon 2022**, representing team **COD-E-Lectro** among more than **100** participating teams. [↗](#)
- Awarded for achieving **2nd** position out of **240** students in the ECE Department with a **GPA** of **9.68** while currently holding the position of **Department Rank 3**. [↗](#)
- Top **20%** on LeetCode (Max Rating - **1592** and **900+** Problems Solved). [↗](#)

## TECHNICAL SKILLS

**Languages:** C, C++, MATLAB, SQL, Java, JavaScript, Python, Kotlin

**Frameworks/Libraries:** Nodejs, Reactjs, Expressjs, Bootstrap, Tailwind CSS

**Cloud Services/Deployment Platforms:** AWS (EC2, SNS, SES), GCE, Vercel, Netlify, Replit

**Tools:** Git, Postman, MongoDB, MySQL, VS Code, Sublime Text, PyCharm, Android Studio