# Utkarsh Sharma

#### www.utkarshsharma.tech

#### Education

# Dr. A.P.J. Abdul Kalam Technical University

July 2019 – July 2023

Bachelor of Technology in Information Technology (8.5/10 CGPA untill 6 Sem)  $10\text{th}(2017) \mid 12\text{th}(2019)$ 

Ghaziabad, UP

# Projects

### Email Administration Application PROJECT-URL | JAVA, Object Oriented programming

- Generate an email with the following syntax: firatname.lastname@department.company.com.
- Determine the department (sales, development etc), if none leave blank and generate a random String for a password.
- Have set methods to change the password, set the mailbox capacity, and to define a alertnate email address. Have get methods to display the name, email, and mailbox capacity.

# Monster News | PROJECT-URL | React, NEWSAPI.org API, VS Code

- Created a news Web-App using React for providing the latest news articles published by world top orgs like NY times.
- Implemented the functionality of Infinite Scroll, Top-loading-bar, react-loader-spinner for async-await operation.

### MyNoteBook | PROJECT-URL | React, NodeJS, Express, MongoDB, JWT

- Built a Notes taking full-stack Web-App where users can login/signUp and store all their important notes.
- Implemented routes restriction functionality so that only authorized users can perform CRUD operations.
- Implemented the functionality of JWT for user authentication and used POSTMAN for testing the APIs

### Holidays Easy | PROJECT-URL | React, NodeJS, Express, MongoDB, JWT, Cookies

- Built a Online Reservation Web App so anyone from anywhere can book Hotels, resorts, etc.
- Implemented routes restriction and Cookies functionality so that only authorized users can book the Rooms And Only Admin is Allowed to do operations like Add and Delete users, Hotels, Rooms.
- Implemented the functionality of JWT for user authentication and used POSTMAN for testing the APIs

#### Achievements

- \* Secured Global rank 24 on CodeChef among 10000+ participants in April Long Two 2022.
- Secured Global rank 33 on CodeChef among 12000+ participants in Jan Long 2023.
- Secured Global rank 132 on CodeChef among 5000+ participants in Starters 69.
- \* Secured Global rank 183 on CodeChef among 9000+ participants in Starters 37.
- Secured Global rank 220 on CodeChef among 17000+ participants in Starter 60.
- **5** stars (GOLD BADGE) at Problem Solving on HackerRank.
- Java 5 stars (GOLD BADGE) on HackerRank.
- \* Top 7 percent(1780) and 4 stars at LeetCode with more than 950+ problems solved.
- \* 3 stars on CodeChef with rating 1750+.
- **pupil** on CodeForces with rating 1360+.
- Found and successfully submitted a **bug on LeetCode**.
- Score Highest in whole IT department in semester 4 with SGPA above 9.4.
- 2 times topper of National Programme on Technology Enhanced Learning Course.
- Completed 2021 Hacktober fest with multiple open source contributions.
- Made 20+ projects in web Development and other Domains.
- \* Earned **350**+ points on GeeksForGeeks.

# Experience

#### Smart India Hackathon

Front End Developer (Team Leader)

- \* Worked on the project named as "Kalkirti" which is a cross platform for both buyers and sellers of Indian handicrafts.
- \* Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- \* Researched, documented and selected alternatives for web architecture or technologies.

# **NetCamp**

Web Developer Intern

- \* Wrote well-designed, testable code for multiple web applications.
- \* Prepared reports or correspondence concerning project specifications, activities or status.
- \* Maintained understanding of current web technologies and programming practices through continuing education and participation in professional workshops and training.

#### Technical Skills

Languages: Java, C, HTML/CSS, JavaScript, SQL, NodeJS Databases/tools: MongoDB, VS Code, postman, IntelliJ idea

Technologies/Frameworks: GitHub, Git, ReactJS, Express JS, Heroku, Netlify