

Utkarsh Dohare

8966813076 | utkarshdohare2@gmail.com

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

B.TECH. IN ELECTRONICS AND COMMUNICATION ENGINEERING

July 2018 | May 2022

Cum. GPA: 7.5 / 10.0

LINKS

LinkedIn:// [utkarsh-dohare](#)

GeeksforGeeks:// [utkarsh.dohare.2](#)

Leetcode:// [7utkarsh7](#)

Github:// [7utkarsh7](#)

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms

Operating Systems

Database Management System

SKILLS

INDUSTRY KNOWLEDGE

Problem Solving and Analytical Thinking

Full-Stack Development

Software Architecture and Design

Collaboration and Teamwork

PROGRAMMING LANGUAGES

- C/C++
- Javascript
- Java
- PHP
- Dart

TOOLS AND TECHNOLOGIES

- NodeJS
- ExpressJS
- Redis
- CSS
- jQuery
- GitHub
- React
- MYSQL
- Bootstrap
- Version Control
- Springboot
- Hibernate
- MongoDB
- HTML

Familiar

- Kafka
- Nextjs
- Cypress
- AWS
- Unit Testing

ACHIEVEMENTS

2022 - TNP Head NIT Bhopal
2021 **Top 14 %** Gate 2021
2018 **2059** JEE Mains 2018
Category Rank

EXPERIENCE

PEOPLESTRONG | SOFTWARE DEVELOPMENT ENGINEER 1

July 2022 – Present | Gurugram

- Designed and developed features with scalable server-side architecture in **Nodejs**, powering a Learning Management System with over **10,00,000** active users.
- Improved architecture, leveraging **asynchronous processing and Kafka** message queues using **Expressjs**. Achieved **30%** faster response time, enhancing user experience.
- Utilized **Redis caching** and **microservices architecture** to enhance system performance, reducing database load by **20%** in a high-traffic LMS environment.
- Integrated third-party APIs(Linkedin Udemey) and services, resulting in a **40%** increase in available learning resources.
- Worked on **React and Redux**, facilitating efficient **state management**, seamless data flow, and interactive **user interfaces**.
- Utilized **Flutter and MobX** (Observable State Management) to build responsive and reactive user interfaces.

PEOPLESTRONG | SOFTWARE DEVELOPER INTERN

Jan 2022 – Jun 2022 | Work from Home

- Developed a custom wrapper for **Keycloak APIs**, simplifying the integration process and enhancing the functionality of authentication and authorization.
- Leveraged **Springboot, Java, JPA, Hibernate, and MVC architecture**, ensuring efficient data management and seamless database integration.
- Wrote and reviewed quality **Java** and **Flutter** code, following **Agile principles**, coding standards.
- Implemented **MySQL** database solutions, ensuring efficient data storage, retrieval, and management.

REVENUEHERO | SOFTWARE DEVELOPER INTERN

Oct 2021 – Jan 2022 | Work from Home

- Created **reusable React components** in Storybook, powering component-driven development and consistency in Next.js pages.
- Seamlessly integrated **Storybook components** into Next.js pages, elevating the user interface of the application.
- Implemented **end-to-end testing** for React components using **Cypress**, ensuring reliability and expected behavior.

PROJECTS

EMPLOYEE MANAGEMENT SYSTEM | GITHUB

Dec 2020 – Jan 2021 |Reactjs Expressjs Nodejs MongoDB

- Leveraged React and MaterialUI to build a responsive and visually appealing front-end.
- Utilized MongoDB for efficient storage and management of user data.
- Synchronized database with Google Calendar API, enhancing platform functionality and user experience.