Aatesh
Software Developer

✉ aateshaatesh123@gmail.com 📞 9306599072 📍 Pune , Maharashtra in LinkedIn

○ GitHub ⟨ LeetCode

Professional Experience

Barclays
Software Developer
Aug 2022 – present | Pune

- Developed and maintained frontend components for an in-house application using React, ensuring compliance with design specifications.
- Utilized React graph libraries to visualize complex data sets, enhancing user experience and facilitating data-driven decision-making.
- Collaborated on integrating React-based frontend solutions with backend APIs, resulting in a 30% reduction in data retrieval time and improved overall application performance.
- Optimized MySQL stored procedures and SQL queries, resolving database issues promptly and implementing optimization strategies resulting in a 40% reduction of unused data.
- Contributed to script creation, utilized Git, and embraced a test-driven development approach for smooth production deployment.
- Analyzed business requirements, devised efficient technical solutions to meet objectives, and proactively addressed and resolved production issues, implementing effective fixes to ensure system stability

Research Intern
NIT Jaipur
Nov 2021 – Dec 2021 | Jaipur

- Designed a fully responsive website facilitating seamless user access to comprehensive college event details.
- Empowered administrators with a secure and efficient system to update event details and photos effortlessly.
- Technologies Used: ReactJs, NodeJs, ExpressJS, MongoDB.

Education

National Institute of Technology Jaipur
Computer Science and Engineering
Aug 2018 – Jun 2022 | CGPA : 7.5

Bhartiya Sr. Sec. School Sikar
May 2016 – May 2017 | Percentage: 87.2%

Skills

Data Structure and Algorithm (*C++*),
Web Development (*JavaScript ,React, Next.js*),
Database Management System (*MySQL*),
Reconciliation Process (*Intellimatch*),
Object-Oriented Programming (*Java*),
Change Process (*Git, TeamCity, Jira, Deployment*)

Projects

NoteBook App ⊘
Feb 2022 – Mar 2022

- Developed a full-stack web application using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Implemented user authentication and login functionality to ensure secure access.
- Created a user-friendly interface for users to create, edit, and view their notes.
- Utilized MongoDB for database management to store user notes and authentication data.

Food Delivery App ⊘
Jul 2021 – Aug 2021

- Developed pizza ordering web app with HTML, CSS, EJS, Node.js, and Express.js.
- Integrated cart and user authentication for order management.
- Implemented features for users to manage orders and administrators to monitor updates.

Chat App ⊘
Jun 2021 – Jun 2021

- Developed a chatting application utilizing technologies such as Socket.io and Node.js for seamless communication.

Certificates

Python Programming ⊘ | SQL For Data Science ⊘

Node.js Developer Course ⊘

Achievements

- Attained All India Rank 6798 in JEE Mains 2018.
- Completed over 1000 questions on platforms such as LeetCode and GeeksforGeeks.
- Achieved a LeetCode Highest Rating of 1803.