DEEPU YADAV

📞 +919580221440   @ dy107817@gmail.com   📍 Bareilly,India   in **Linkedin**   **Leetcode**   **GeeksforGeeks**

EXPERIENCE

Teaching Assistant Intern - Coding Ninjas
📅 May 2023 – July 2023   📍 Remote

- Demonstrated ability to effectively address and resolve student's doubts related to Data Structures and Algorithms.
- Communicated complex concepts in a simple and understandable manner, facilitating a better learning experience for students.
- Interacted with students regularly, promoting a positive and engaging environment.
- Developed a strong command over Data Structures and Algorithms, enabling proficient problem-solving and accurate explanations.

ACHIEVEMENTS

- Solved more than **800 DSA problems** across platforms like GeeksforGeeks, Leetcode.
- Achieved **a top 4 college rank** out of 5000+ students on the Coding Ninjas Platform.
- Selected as **Teaching Assistant** in Coding Ninjas.

TECHNICAL SKILLS

- **Languages**: Java, HTML, CSS, JAVASCRIPT, SQL
- **Frameworks and Tools**: Express.js, REST-APIs, Bootstrap, Postman, Git, Github, Node.js, Testing
- **DataBase**: MySQL,AWS,MongoDB
- **others**: OOPS, Web Development, IntelliJ, Eclipse,SDLC, Android Studio, Windows, Operating System, RDBMS

CERTIFICATIONS

- JAVA Programming Language Link.
- Data Structure and Algorithms. Link.
- Android Development. Link.
- Web Developer.
- Internship. Link.
- TCS ion-edge. Link.

EDUCATION

B.Tech. (ECE) - 7.2 CGPA
Mahatma Jyotiba Phule Rohilkhand University,Bareilly
📅 July 2020 – May 2024

Higher Secondary - 68.8%
Udit Narayan Intermediate College
📅 2017

Secondary - 68.8%
Hanuman Intermediate College
📅 2019

PROJECTS

AirBnB Clone |

- Developed a Website using Node.js and Express.js to handle server-side logic and routing
- Integrated MongoDB as the database using Mongoose for seamless data storage and retrieval
- Implemented middleware functions for session management using Express-session, providing a secure and persistent user experience.
- Integrated Passport.js for local authentication, enhancing the security of user accounts.
- Implemented robust error handling mechanisms, including custom error classes, to gracefully manage and display error messages to users.
- Implemented RESTful routing for different resources, such as listings, reviews, and user profiles, enhancing the scalability and maintainability of the application.
- Implemented file upload functionality using Express and Multer for handling images associated with new listings.
- **Tech Stack:** HTML,CSS,JAVASCRIPT,MONGODB,NODEJS,EXPRESS.JS
- Website Link
- Github Link

Spotify Clone | HTML,CSS

- Developed a responsive and visually appealing user interface for a Spotify web player clone using HTML and CSS.
- Implemented a sidebar navigation, library options, and featured charts sections for an intuitive user experience.
- Integrated Font Awesome CDN for scalable and customizable icons, enhancing the visual aesthetics of the application.
- Implemented responsive design principles to ensure a seamless user experience across various devices and screen sizes.
- Website Link
- Github Link