# Shivam Yadav

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# **EDUCATION**

# **Bachelor of Technology** in Computer Science

- A.P.J Abdul Kalam
  Technical University
- •Graduation: July 2023
- •FGIET Raebareli, Uttar Pradesh

#### **Intermediate (PCM)**

- •Dr. Virendra Swaroop Memorial Public School
- •March 2018
- •Kanpur, Uttar Pradesh

# **LINKS**

- GitHub Profile
- LinkedIn Profile
- LeetCode Profile

# **SKILLS**

# **MERN Stack Developer**

- 1. NodeJs
- 2. ReactJs
- 3. MongoDB
- 4. ExpressJs

#### **Programming Skills**

- 5. C/C++ (Proficient)
- 6. Python
- 7. JavaScript
- 8. Data Structure & Algorithms (300+ Problem Solved)

#### **Interests/Hobbies**

- Cricket
- Automobile(Cars)
- Travelling

# **PROJECTS**

# **Quizzy - Exam Portal | Major project** Jan 2023 - Jun 2023

- Designed and developed the backend infrastructure using Node.js for a MEVN stack-based exam portal.
- Implemented RESTful APIs for quiz creation, student assessment, and result tracking.
- Ensured data security and efficiency by optimizing database queries and handling user authentication.
- Link to project

#### SocioMedia- It's a social media website Jul-2023 - Aug-2023

- Spearheaded the development of the server-side logic using Node.js for a MERN stack social media platform.
- Features include posting status updates, photos, and liking posts.
- Utilized Redux for state management and MongoDB for the cloud backend.
- Link to project

#### Contact management system Aug 2022 - Sep 2022

- Designed a cloud-based contact management system for remote access and edits.
- Developed the backend using Node. js and hosted MongoDB in the cloud.
- Implemented APIs for CRUD operations.

# **WORK EXPERIENCE**

#### Full Stack Development Intern

- DevTown
- February 2023
- Assisted in solving technical doubts and provided mentorship to fellow students.
- Developed backend servers and resolved technical issues.

#### Algo++ Tutor (Data Structure & Algorithms)

- Coding Blocks
- March 2022
- Guided students in solving complex data structure problems.
- Facilitated logic building and problem-solving skills.

# COURSES & CERTIFICATIOSNS

- Full Stack Development (DevTown) February 2023
- Algo++ Data Structures & Algorithms (CodingBlocks) March 2022
- Basic Python & Problem Solving (EICT-Academy IIT Kanpur) June 2019