Adarsh Bhatnagar

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EDUCATION

Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh

Nov 2021 - May 2025

Bachelor of Technology in Computer Science & Engineering, Information Technology

SGPA: 7.00

Heritage International School, Naramau, Kanpur

Intermediate, Central Board of Secondary Education

Percentage: 75.2%

Apr 2019 – Mar 2021

Relevant Courses: Database Management System; Programming Languages; Data Structures & Algorithms; Intro to Software Project Management; Machine Learning Techniques; Web Development & Technologies

TECHNICAL SKILLS

Software/Tools: Visual Studio; Visual Studio Code, Android Studio, Amazon Redshift, Amazon S3, AWS Virtual Machine, Git

Programming Languages: JavaScript, C/C++, Java, Python **Development Stack**: Mongo DB, Express.js, Node.js, React.js

PROJECTS

E-commerce Web Application, A full stack project using MERN Stack

Dec 2023

- Designed full-fledged web application which enables user to order & shop items
- Developed robust database for storing & fetching inventory data using Express.js & MongoDB
- Designed a fully responsive UI, which assists user to navigate and use the application easily

LetzMeet, A Video Conferencing Web Application using MERN Stack

Mar 2024

- Built a full-fledged application which enables one to one, one to many meets
- Developed a feature to enable easy scheduling advanced meetings

Musicant, A MERN stack music web application

July 2024

- Developed a full stack music application using Spotify music API
- Designed beautiful User Interface to ease the usage

INTERNSHIPS & WORK EXPERIENCE

Full Stack Trainer (AI & Web Development), Ambedkar Nagar, UP

June 2023 - Present

WITS Institute, Ambedkar Nagar, UP, India

- Trained more than 100 students in Frontend & Backend Development
- Provided mentorship for developing industry level projects using Frontend & Backend Technologies

Web Developer Intern, Work from Home (Remote)

Mar 2023 - Apr 2023

Oasis Infobyte

- Developed a full stack e-commerce web application using MongoDB, Express.js, Node.js & React.js
- Designed & developed a portfolio website using HTML, CSS & JavaScript.
- Enhanced the quality and readability of existing code of Calculator built using HTML, CSS & JavaScript

POSITION OF RESPONSIBILITIES

- **FARMalytics**, Agri-tech startup, *Founder*
- Technical Council, REC Ambedkar Nagar, Senior Secretary
- Koshish Ek Kadam Shiksha Ki Or, REC Ambedkar Nagar, President (Student Coordinator)
- NICE Foundation, REC Ambedkar Nagar, Student Organization Coordinator
- BIS Standards Club, REC Ambedkar Nagar, Student Coordinator
- Table Tennis Club, REC Ambedkar Nagar, Captain

ACHIEVEMENTS

- Won 2nd prize at Startup Showcase Meet, REC Sonbhadra
- Won Consolation Prize for Startup Idea RAILsense at KNIT Sultanpur
- Got shortlisted for funding through NewGen IEDC, IIIT Allahabad for both startups FARMalytics & RAILsense

AREA OF INTERESTS

- Cloud Computing | Server Programming | Backend Development | Full Stack development | System Design
- Internet of Things | IoT Systems with software integration | Machine Learning

PERSONAL DETAILS

- Date of Birth: 11th September, 2004
- Address: Vill. & Post, Khasaha Mohammadpur, Balwapur, Tehsil Mahsi, Bahraich, 271825

REFERENCES

Dr. Sudhanshu Srivastava

Chief Managing Director Zapotec Scientific Solutions Pvt. Ltd.

E-mail: - sudhanshu@zapotecsolutions.com

Dr. Sudhakar Tripathi

Prof. In-charge & HoD IT Department NICE REC Ambedkar Nagar E-mail: - <u>s.tripathi@recabn.ac.in</u>

Prof. Vishal Singh Chandel

Registrar & HoD APSH Department **REC Ambedkar Nagar**

E-mail: - vschandel@recabn.ac.in

Dr. Prince Rajpoot

Assistant Professor, IT Department **REC Ambedkar Nagar** E-mail: - princeraj2904@gmail.com

Dr. Ashish Kumar Mishra

Assistant Professor, IT Department **REC Ambedkar Nagar** E-mail: - akmishra@recabn.ac.in

Mr. Sushil Jaiswal

Founder & Chief Executive Officer Ekalsutra Ed-tech Pvt. Ltd. E-mail: - sushil.prism@gmail.com

DECLARATION

I hereby declare that the information shared in the resume is correct, and I take full responsibility for its correctness. I solemnly declare that the information in this resume is true to the best of my knowledge and belief.

Date: