Jay Prakash Gupta

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Internship

Business Development Intern   **Since August 2024**

InternVeda Ed-Tech Private Limited
- Gained hands-on experience in MS Excel, Google Spreadsheet, Lead Generation.
- Assisted sales team in generating sales.
- Able to connect and generate new leads.

Full Stack Web Development   **June 2024 – July 2024**

Wayspire AIM | Commit | Reach | Remote

- Gained hands-on experience in developing, implementing, and maintaining web applications.
- Assisted the technical and business staff with the design, development, testing, implementation, and maintenance of new programs using- HTML, CSS, JavaScript, Bootstrap, NodeJS, React etc.

Campus Ambassador

Wayspire AIM | Commit | Reach | Remote   March 2024 – June 2024

- Gained hands on experience to talk to new persons at random approach with good communication skills.
- Assisted the counselor and manager.
- Enable to connect new network.

Projects

Car Accident Emergency Alert System with AI   **Dec, 2023 – Jan 2024**

Technologies used: Artificial Intelligence, Internet of Things etc.

- Created a model to locate the car Worked on sensors to detect real time body vitals of human.
- Worked on syncing process of different components in single device Gained hands on experience of Artificial Intelligence to train model to distinguish between critical and normal body vital.
- Work on the dikshatra to find nearest hospital, police station location.

QR Code-Based Vehicle Alert and Communication System for Parking Lot Management   **June 2024 -- August 2024**
- Created a model to access data of owner without sharing owner personal contact details for security propose.
- Worked on syncing process centralization and updating in real time.
- Improved communication for parking management.

Achievements

- Research Paper Title: Accident Alert System using AI

  Author Name: Jay Prakash Gupta

- TechX Innovators   August 2024

  (Tech X Innovators is a dynamic club dedicated to fostering innovation and creativity among students. We organize variety of engaging events, workshops, and collaborations to keep our members up-to-date with the latest trends in the IT industry.)

- QR Code-Based Vehicle Alert and Communication System for Parking Lot Management   August 2024

  (Patent No.: 202411058918)

- Accident Alert System Using Artificial Intelligence Patent   March 2024

  (Patent No.: 20231108558)

• TechNova Innovators Startup   November 2023

(TechNova Innovators is a forward-thinking startup in the IT industry, dedicated to developing cutting-edge technology
 solutions that drive innovation and efficiency. Our mission is to revolutionize the tech landscape by providing state-of-the-
 art software and services tailored to meet the unique needs of our clients.)

Certifications

Full Stack Web Development Internship   August 1, 2024
Wayspire AIM | Commit | Reach | Remote
Python 101 for Data Science: August 18,2024
Authorized by IBM and offered by Cognitive Class Ai
Link- https://courses.cognitiveclass.ai/certificates/41a6302d5a484e97a5e0a3e6871db4aa
Data Science 101:   August 18, 2024
Authorized by IBM and offered by Cognitive Class Ai
Link- https://courses.cognitiveclass.ai/certificates/57b25394f22d4cb087070b84e2e7acaf
Power BI: September 14,2024
Skill course - https://skillcourse.
Course on Computer Concepts | NIELIT   February 2022

Technical Skills

Languages: Python, C++

Frameworks: HTML5, CSS,
JavaScript, Bootstrap, React.

Tools/Platform: Python Scripting
Libraries, Statistics, RedHat.

Soft Skills: Time management, Problem-Solving Skills, Adaptability, Communication skills, Team Work, Logical Reasoning

Extra Curricular Activity

- Innotek Hackathon I LPU I
- 5-star proficiency in C++ on Hacker Rank
- 5-star proficiency in Python on Hacker Rank

Education

- **Lovely Professional University**   **Punjab, India**
  Masters of Computer Application, *CGPA: 8.01*   August 2023 – Present
- **Dr BR Ambedkar University**   **Agra, UP**
  Bachelors of Science *CGPA: 6.00*   July 2019 – March 2022
- **Babuji Convent School**   **Aligarh, UP**
  Intermediate; *CGPA: 7.75*   June 2019 – March 2020
- **Shri Randhir Singh International School**   **Mathura, UP**
  Matriculation; *CGPA: 7.00*   June 2017 – March 2018