

HEMANT KUMAR GUPTA

Engineering Graduate with a passion for learning new things. I am looking for intellectually stimulating challenges in the ever-changing field of technology. Committed to exploring new tech stacks to enhance and apply my skills effectively.

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EDUCATION

Kalinga Institute of Industrial Technology B.Tech in Electronics and Telecommunications Engineering	Bhubaneswar, India Jul '19 - Jul '23
Allahabad Public School CBSE (Class XII)	Prayagraj, India 2018
Kendriya Vidyalaya New Cantt CBSE (Class X)	Prayagraj, India 2016

EXPERIENCE

- Freelancer**Aug '23 - Present
 - Developed front-end applications using React.js and Figma for multiple projects.
 - Contributed to AI projects with a healthcare company, utilizing tools like CrewAI, LangChain, and Autogen.
- HighRadius Corp. | Trainee Intern**Jan '22 - Apr '22
 - Contributed to the development of an AI-enabled Fintech B2B Cloud Application.
 - Worked on a machine learning model for invoice payment prediction and created a responsive user interface for the invoice dataset management.
- The Spark Foundation | Web Development Intern**Jan '21 - Mar '21
 - Integrated payment gateway and developed a Basic Banking System
- Viral Fisson | Marketing Intern**Mar'21 - May'22
 - Led impactful social media campaigns, enhancing brand engagement and visibility.
 - Managed end-to-end content creation, scheduling, and gained practical expertise in digital marketing tactics.

SKILLS

- Programming Languages** : Java, JavaScript, ReactJs , Python,
- Libraries / Frameworks** : Data Structure, Machine Learning , Bootstrap, Java Spring,
- Technologies** : IoT, Embedded Systems
- Tools / Databases** : Arduino, MySQL

WORKSHOPS

- Internshala Bolt IOT Training
- Machine learning Workshop by 1stop IIT Kanpur
- Google Data Analytic Capstone: Complete a Case Study (Coursera)

PROJECTS

- HighRadius Corp. Internship Project**
 - Payment Date Prediction Model**
 - Built, fine-tuned machine learning model for invoice payment date prediction.
 - Proficient in Python, Machine Learning, data analysis.
 - Tech Stack Used:** Python, Machine Learning, SQL
 - Employee Management Service Web App**
 - Developed responsive and interactive full-stack web application for dataset navigation and modification.
 - Applied smooth API operations.
 - Tech Stack Used:** ReactJs, Java, SQL, Node Js, JavaScript.
- Real-time Weather-App**
 - Utilized OpenWeather API to deliver accurate and up-to-date weather information.
 - Enables users to instantly retrieve weather details by city or location name.
 - Tech Stack Used:** HTML, CSS, JavaScript, ReactJs
- AutoGenAutomotive**
 - Developed AI-powered customer support for car damage.
 - Utilized Flask for web interface, OpenAI API for image analysis, MySQL for database, and SMTP for email communication.
 - Enables image uploads, and get delivers detailed damage reports via email.
 - Tech Stack Used:** Flask, AutoGen, OpenAI API, MySQL, SMTP
- IoT-Based Mopping and Vacuuming Robot**
 - Developed a voice-controlled Bluetooth robot with integrated Ultrasonic sensors and IoT functionality for intuitive user interaction and obstacle avoidance.
 - Implemented voice recognition technology for seamless control.
 - Stack Used:** IoT, Arduino, Embedded System, Sensors

EXTRA-CURRICULAR ACTIVITIES

- I'm a part of NSS(National Service Scheme) Society, where I serve as the team lead for both the Graphic Designing and Marketing teams.