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.

- +91 7080760797
- hemantguptaa4@gmail.com
- github.com/hemantgupta4
- linkedin.com/in/hemant-kumar-gupta
- https://hemantgupta.vercel.app/

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

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.

JSpiders | Trainee Java-FullStack Aug '23 - Dec '23
- Gained Core Java and Data Structures skills, transitioned to Java Trainer for 2 months.
- Developed Java FullStack expertise, contributing to in-house projects.

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.