# 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.

Portfolio









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# EDUCATION

### Kalinga Institute of Industrial Technology

B.Tech in Electronics and Telecommunications Engineering

#### Allahabad Public School

CBSE (Class XII)

### Kendriya Vidyalaya New Cantt

CBSE (Class X)

Bhubaneswar, India Jul '19 - Jul '23 Prayagraj, India 2018 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.

### 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

- Spearheaded social media marketing campaigns to boost brand engagement.
- · Managed content creation, scheduling, and engagement.
- Gained hands-on experience in digital marketing

### SKILLS

• Programming Languages: Java, Python, JavaScript,

HTML, CSS

• Libraries / Frameworks : DSA, OOPs, Spring Boot,

Machine Learning,

Bootstrap,

IoT, Embedded Systems

• Tools / Databases : Arduino, SQL

### WORKSHOPS

• Internshala Bolt IOT Training

Apr'21 - Jun'21

- Machine learning Workshop by 1stop IIT Kanpur May'21 - Aug'21
- 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.
- Implemented CRUD operations for a particular employee.
- Tech Stack Used: Spring Boot, Java, SQL, HTML, CSS, JavaScript.

#### **Donation Portal Integration**

Integrated RazorPay Payment Gateway

- Integrated the RazorPay payment gateway into a web application.
- · Facilitated easy and secure online donations through the payment gateway.
- Tech Stack Used: HTML, CSS, and JavaScript

### **Online Banking System**

Developed a Basic Banking Web App

- Designed and developed a user-friendly web application for basic banking operations.
- Implemented features for account viewing and hassle-free money transfers
- Tech Stack Used: HTML, CSS, and JavaScript, PHP, SQL.

#### **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.