

# GAURAV GUPTA

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## KEY SKILLS

- **Programming Language:** Java, C/C++, Python
- **Frameworks:** Spring, Angular, React JS
- **Frontend:** HTML, CSS, JavaScript, Typescript, Bootstrap, JQuery
- **Backend:** Django, Spring Boot
- **Database:** MySQL, Mango DB, Elasticsearch, GraphQL, Neo4j
- **Version Control System:** Git
- **Tools:** Eclipse, IntelliJ IDEA, Visual studio, Postman, MS Word, MS Excel, MS PowerPoint
- **Operating System:** Windows, CentOS, OpenSUSE, Ubuntu
- **Containerization:** Docker
- **Unit Testing:** JUnit, Mockito
- **RESTful API & Microservices,** polyglot persistence, Enterprise Messaging, API Management (service discovery, config server & API Gateway)
- **Networking:** Modbus TCP/IP, GNS3, LAN, IEC 104 Protocol, Cisco Router, Checkpoint firewall
- **Personal Skills:** Attention to detail and follow through, Strategic Planning, Cross-Cultural Work, Organization and time management, Cross-Functional Team Leadership

## PROFESSIONAL CERTIFICATIONS/ ACHIEVEMENT

- **Full Stack Product Engineering** from Stackroute By NIIT, September 2022 - March 2023
- March Circuits `23, **HackerEarth**, Online, 2023. Achieved the **114th rank in an International Coding Competition in which 49,015 Registered.**
- **Python (Basic), Hackerrank**, Online Certification, 2020.
- National finalist at "**Open Government Data Hackathon**" competition, Government of India, Jaipur, 2017. My team and I worked develop innovative solutions that leveraged open data to address railway ticket status check problem.
- Academic Training in **SRF Limited** in Bharuch, Gujarat | May 2017 – June 2017

## EXPERIENCE

**A3 Automations** | Jaipur, Rajasthan | August 2019 – August 2022

### Network Engineer

- Implemented various network protocols and standards to enable effective communication between devices and the server, resulting in improved data transfer and reduced downtime.
- Designed and developed applications for communication controlling of devices, contributing to the company's growth in the area of Industrial Automation.
- Managed and maintained the communication systems between server and client applications to ensure seamless data flow.

## EDUCATION

Arya College of Engineering and IT, Jaipur, RJ	2018
<b>B.Tech, Electrical Engineering</b>	
Percentage: 65.3	
Gurukul Public School (Rajasthan Board), Alwar, RJ	2014
<b>12th, Physics, Chemistry, Math</b>	
Percentage: 71.4	
Bal Bharti Public School (Rajasthan Board), Alwar, RJ	2012
<b>10th</b>	
Percentage: 58.5	

## PROJECTS

- **Dispatch Dynamo Application** for local logistics Company to come Online in a group of 6 members | February 2023 - March 2023
  1. Created a end to end fully professional web app to connect the vendor and customers for dispatching the products from one city to another.
  2. Having features like AI chatbot, Authentication OTP based for new user, live tracking with Google Map, Price calculation.
  3. Technologies used: JAVA, Spring Framework, Angular, CSS, Bootstrap, Mysql, ElasticSearch, neo4j, Docker, Git, GitLab, HTML, RabbitMQ
- **Soulmate** Application for meet and dating app is a solo project | February 2023
  1. Create Interested and not Interested in a Profile.
  2. Get Recommendation as per location
  3. Technology used: Neo4j, Java, Spring Framework, Angular, TypeScript, MySQL, MongoDB
- **Jukebox** Music application | October 2022
  1. That allows users to play audio songs and podcasts while also providing features such as previous and next song selection.
  2. It also has features of add music to personalized playlist.
  3. Technology used: Java 8, MySQL, Object Oriented Programming, Data Structure and Algorithm.

## PERSONAL INFORMATION

- **Languages:** English, Hindi
- **Interests:** Reading Newspaper and Non-fiction books, Building Computers, Cooking