

# Abhishek Gupta

Montreal | 514-625-0843 | [agupta.engineer.email@gmail.com](mailto:agupta.engineer.email@gmail.com) | [linkedin.com/in/abhishekguptadelhi/](https://www.linkedin.com/in/abhishekguptadelhi/)

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## Full Stack Developer

With 2 years of experience, I've developed high-performing software for leading global organizations. In just 6 months, I've experimented with Node.js, Angular, Oracle DB, and REST APIs, improving system performance by 50%, and data retrieval efficiency by 30%. Led a team of 3 developers, successfully delivering projects ahead of deadline.

## WORK EXPERIENCE

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### System Engineer

*Tata Consultancy Services*

08/2020 – 08/2022

*Gurugram, IND*

- Developed a single-page Angular application, improving system performance by 50%.
- Collaborated effectively with stakeholders daily for timely project deliverables.
- Led a team of 3 developers, successfully delivering project ahead of deadline.
- Handled Node.js app deployment efficiently, ensuring zero downtime.
- Integrated mail functionality, improving user engagement by 40% with transactional emails.
- Maintained Node.js server with robust error handling for clear front-end communication.
- Constructed a Node.js server for an Angular application, enhancing load times by 25%.
- Optimized server performance through comprehensive logging on Node.js server.
- Boosted data retrieval efficiency by 30% with Oracle DB and REST APIs.
- Ensured 100% app accessibility, enhancing user experience for all.

## EDUCATION

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### Concordia University

*Master of Applied Computer Science*

Montreal, QC, Canada

09/2022 – Present

- Credits earned: 25
- Relevant Courses: Algorithm Design Techniques, Distributed System Design, Computer Networks, Software Design Methodologies, Theory of Computer Science

### SRM Institute of Science And Technology

*B.Tech in Software Engineering*

Tamil Nadu, India

07/2016 – 06/2020

- GPA: 3.32

## PROJECTS

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### Personal Portfolio

*[gup-abhi.github.io/personal-portfolio](https://gup-abhi.github.io/personal-portfolio)*

Self

03/2022 – 09/2023

My Angular-based portfolio blends aesthetics and animations for an engaging user experience. Each project showcases my skills and achievements with precision. Interactive elements animate my professional journey, demonstrating my commitment to fusing form and function in web development.

### **Top 250 movies**

Concordia University

<https://top-250-movies.onrender.com/>

10/2022 - 11/2022

Developed a full-stack application integrating Node.js and Angular for robust functionality and responsive UI. Utilized IMDB APIs for top 250 movies data, enhancing user engagement. Implemented SQLite for efficient data storage and designed RESTful APIs for optimal data interaction. Employed advanced design patterns for code maintainability and scalability.

### **Blog Website in Django**

<https://django-blog-oclq.onrender.com/>

04/2020 - 05/2020

Developed a dynamic blog site using Django, HTML, and Bootstrap. The site features robust user authentication, profile customization, post management, and a rich content editor for an enhanced user experience.

### **Space Invader**

03/2020 - 04/2020

Created a Python version of “Space Invader” using pygame. Players defend Earth from aliens, earning points per elimination. The game intensifies as aliens approach, ending with a final score for an exciting arcade experience.

## **SKILLS**

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Object-Oriented Programming (OOP), Front-End Development, Problem Solving, Java, Full-Stack Development, Data Structures, Oracle SQL Developer, Python, Computer Science, Angular, Back-End Web Development, Computer Networking, C++, Software Engineering, Bootstrap, HTML, CSS, Git, Node, Express.js, Software Development, Bash, JavaScript, TypeScript, RESTful API, Linux, Unit Testing, Agile, Github.