# NILESH SURYAWANSHI

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#### **SKILLS**

Python, Javascript, Java, Ruby, HTML, CSS , JQuery, Reactjs, Django, Django REST Framework, Flask, REST, Postman, Git, Microservices, Adaptability, Problem-Solving, Critical Thinking, Team Player.

#### **EDUCATION**

Concordia University, Montreal, Quebec Master of Applied Computer Science Jan 2023 — Expected: Dec 2024

Overall GPA: 3.09

#### **EXPERIENCE**

Lyft

Back End Engineer(Virtual Experience)

 $\begin{array}{c} \text{Montreal, QC} \\ \text{Sep 2023} \longrightarrow \text{Oct 2023} \end{array}$ 

- Accomplished the Back-End Engineering job simulation by taking charge of an unfinished project within the Lyft Rentals team.
- Formulated a UML class diagram to depict the revamped architecture, restructured a chaotic codebase to align with my design.
- Innovated by introducing new features through test-driven development, all while diligently conducting unit testing.

Persistent Systems

Pune, MH

 $Software\ Engineer$ 

- Nov 2020 Jun 2022
- Designed and developed REST APIs, transforming monolithic components into micro-services to enhance functionality, system modularity, and software agility.
- Optimized SQL API, reducing response time by 14.8% through query enhancements and database tuning, resulting in improved user experience.
- Collaborated with team members to achieve a 71.33% boost in API response times, optimizing system efficiency and enhancing overall user satisfaction.

#### **PROJECTS**

## FLIXED

Project Link: https://github.com/nilesh1168/flixed-movie-tracker

2020 — On-going

- A movie tracking app for user-recorded films, planned viewings, and personalized top recommendations to enhance movie experiences.
- Implemented JSON Web Token (JWT) for secure user authentication, safeguarding sensitive user data and ensuring a safe user experience.
- Leveraged the OMDB API to seamlessly collect comprehensive movie information, enriching the app's database with up-to-date and accurate data.

### CMS CLOUD

 $Project\ Link:\ \verb|https://github.com/nilesh1168/CMS-Cloud|$ 

2019 - 2020

- $\bullet \ \ {\it Created a system for Admins to manage workshops and generate reports,} while \ {\it Participants attend} \ \ {\it and receive e-certificates}.$
- Led development, maintenance, and user experience support for a cloud-based app, improving workshop management and enhancing participant experience.

## EXTRA-CURRICULAR ACTIVITIES

#### Graduate Student's Association

Montreal, QC

Director

Jun 2023 — Ongoing

- Committed to enhancing Concordia University's Graduate Student's Association (GSA) and the overall welfare of its graduate student community.
- Effectively championed graduate student's interests and requirements across all university tiers, achieving successful advocacy and representation.
- Exercised adept leadership and organizational skills in coordinating and managing diverse projects, exemplifying strong management capabilities.