

## EMPLOYMENT

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**Associate Software Engineer**

**NeoSoft Technologies**

**June 2021 - Current**

- Good knowledge of Design patterns like DAO, DTO and Model View Controller (MVC).
- Developed applications using Serialization, Collections and Generics.
- Good working knowledge of Git for version control.
- Built UI for a new module by learning angular-js within a week.
- Improved time complexity for exact match in search results from  $O(n \log n)$  to  $O(n)$ .
- Automated updating and inserting values in MongoDB from excel sheets using JavaScript.

## EDUCATION

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- Master's In computer application – Chandigarh University. September 2021 to September 2023.
- B.Sc in Computer Science - Mithibai College, August 2018 to May 2021. CGPA 9.1

## TECHNICAL EXPERIENCE

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### Projects

- **Car Rental** Full stack web application for renting cars and managing cars. Different users have different roles for management. Thymleaf, Spring Boot, and, MySQL. ([link](#) to live website)
- **Portfolio Website** (2022). HTML, CSS & JS. ([link](#) to live website)
- **Digital Workspace**. Web application for freelancers to find job and for people to post jobs. Angular, NodeJS, ExpressJS, and MongoDB.

## ADDITIONAL EXPERIENCE AND AWARDS

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- Solving DSA problems on leetcode using java.
- Writing technical articles on Hashnode.
- YouTube channel with coding videos.
- **Mithibai Techspark 2019**: Awarded 2<sup>nd</sup> prize for blind coding, out of 30 participants.

## Languages and Technologies

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- Java; Kotlin; TypeScript; Python.
- MongoDB; MySQL.
- Spring Boot; NodeJS; ExpressJS;
- HTML, CSS, & JavaScript.
- Angular; AngularJS; ReactJS.
- SCSS (CSS pre-processor).

## My online presence

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- [Portfolio Site](#)
- [LinkedIn](#)
- [GitHub](#)