

EMPLOYMENT

Trainee 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

- 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

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

- Solving DSA problems on leetcode using java.
- Writing technical articles on Hashnode.
- YouTube channel teaching coding and sharing my knowledge.
- **Mithibai Techspark 2019**: Awarded 2nd prize for blind coding, out of 30 participants.

Languages and Technologies

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

My online presence

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