
EMPLOYMENT

Trainee Software Engineer

Neosoft Technologies

June 2021 - Current

- 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. CGPA 9.1
- B.Sc in Computer Science - Mithibai College, August 2018 to May 2021.

TECHNICAL EXPERIENCE

Projects

- **Digital Workspace** (2020). Web application for freelancer's to find job and for people to post jobs. Angular, NodeJS, ExpressJS, and, MongoDB.
- **MarvReviews** (2021). Simple front end for website with reviews for Marvel movies and TV shows. HTML, CSS & JS.

ADDITIONAL EXPERIENCE AND AWARDS

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

Languages and Technologies

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