

# Minhad Rizwan

Lucknow, U.P | [minhadmohammedrizwan@gmail.com](mailto:minhadmohammedrizwan@gmail.com) | +91 – 8303538459 | <https://www.linkedin.com/in/minhad-rizwan>

---

## CAREER OBJECTIVE

I am a software engineering aspirant who is seeking to find the opportunity to up skill in a hardworking and competitive environment as well as be motivated by the company to do the best for the sake of helping myself and the company advance in the software engineering industry by becoming an asset.

---

## EDUCATION

**Integral University** | *B.Tech - Computer Science & Engineering*

Lucknow, U.P | **2019 - Present**

- 7.4 CGPI.
- Have a good understanding of logic based subjects such as Data Structures & Algorithms, Operating System and Database Management System.

**Dayavati Dharmavira Public School** | *Senior Secondary*

Bijnor, U.P | **2019**

**International Indian school Jeddah** | *High School*

Jeddah, KSA | **2017**

---

## TECHNICAL SKILLS

**Tools** : Visual Studio Code, IntelliJ, MS Office.  
**Operating System** : Windows.  
**Languages** : Java, SQL, HTML, CSS.  
**Also Familiar With** : JavaScript, ReactJs, NodeJs, MySQL.

---

## PROJECT EXPERIENCE

### Travel companion application - Google maps API

- Geo location, Google Maps API & Google Places API, fetching API data based on the location.
- There are filters, such as ratings and type of search parameter (Hotels, Restaurants and Attractions) to refine and present the results accordingly.
- Pinch and zoom the map and results will be populated as defined by the filter criteria set.
- Navigation bar allows the user to search for places on the entire Earth. This is using the Places API to fetch the various places on Earth.

### Path Finding & Sorting Visualizer

- The conceptual application of the project is illustrated by the implementation of algorithms like A\*, and various sorting algorithms.
- Built an application for visualizing path finding and sorting algorithm.
- Implemented different algorithms and developed a unique path-finding algorithm based on A\* search.
- Implemented Bubble Sort, Merge Sort, Quick Sort, Selection Sort and Insertion Sort.

### Hotel booking Website

- Developed a front-end user experience using HTML, CSS, JavaScript and Bootstrap.
- Allows user to have easy and responsive navigation through the website.
- Information is designed in a way that is visually easy to understand.

---

## TRAINING & COURSES

**Data Structures and Algorithms** - Self-Paced (Geeks for Geeks)

**SQL Foundation** - Self-Paced (Geeks for Geeks)

**The Complete 2023 Web Development Bootcamp** - Self-Paced (Udemy)