

RITESH MAHARJAN

Software Developer Chicago, IL | 773-663-3485 | maha.rit108@gmail.com | [Github Link](#) | [Portfolio Website](#) |

Software developer with experience working collaboratively. Proficient in React, JavaScript, Node.js, Express, Mongoose. Committed to learn, grow and develop impactful features. Authorized to work anywhere in the US.

SKILLS

HTML5, CSS3, Sass, JavaScript, JQuery, React, Redux, contextAPI, Mapbox, Material UI, Sockets.io

MongoDB, Mongoose, Node.js, Express, PostgreSQL, Django, Firebase

Git, GitHub, Heroku

Agile, Kanban, Responsive design, MVC, Object Oriented Programming, Functional Programming, REST API, Authentication, User Stories, ERD, Wireframing

RELEVANT EXPERIENCE

Software Engineering Immersive Student | General Assembly, Remote

08/2020 - 11/2020

Training program focused on full-stack software development, learning various front-end, back end technologies and frameworks like React, Node.js, Express, Python, Django, MongoDB, PostgreSQL along with various methodologies and environments with a focus on MERN stack. **Developed a portfolio of individual and team projects:**

An E-Commerce Application- APPAREL

- A single page application for Apparel, an e-commerce website with user-friendly responsive UX/UI design.
- Product conceptualized, designed responsive Wireframes for Front End and ERD's for APIs design.
- Front end designed and built using React, JavaScript, Axios and Token based Authentication.
- Server-side built using Node.js, Express. Mongoose for database management with passport.js for authentication.

A real time chat application- FarmChat

- Lead Front end for the Team in this MERN stack project.
- Followed Scrum framework for project management, collaborating with team members to develop features.
- Client-side using React, JavaScript and Axios with Sockets.io for real time, bi-directional communication between web clients and server.
- Server-side RESTful APIs built using Node.js, Express. MongoDB for Database. Mongoose used to build Schemas and manage MongoDB.
- Used Git and Github for Version Control and also worked on multiple Pair Programming Sessions to solve problems.

A social media platform- Coffee Talk

- Users can post, read, update, delete their articles, add comments and like/dislike comments.
- Front-end: JavaScript, JQuery, HTML/CSS with AJAX for API calls and Token based authentication.
- Backend/RESTful APIs built using Express, Node.js, Mongoose, MongoDB and github for version control.

A single page application for the game of tic-tac-toe

- Product design with UX/UI in mind for the users. Wireframing and ERD's developed.
- Built using JavaScript, JQuery, AJAX, HTML5, CSS3 /Bootstrap

Site Civil Engineer | PHNA, Kathmandu, Nepal

2/2016 - 06/2018

- Managed small and large budget projects in construction sites with 15-150 personnels working under different contractor parties in a fast paced environment, monitoring progress and quality check.
- Solved technical problems of contractors and on-site engineers, communicating effectively among them and managed works based on material availability, technical hierarchy and unforeseen issues so that the site runs smoothly and project can be completed under the given time-frame.
- Prepare cost-estimates, time-estimates and schedules.

EDUCATION

General Assembly, Remote

Software Engineering Immersive

08/2020 - 11/2020

Himalaya College of Engineering ,Kathmandu, Nepal

Bachelors in Engineering- Civil Engineering

05/2012 - 12/2016