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, 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, Express, Python, Django, MongoDB, PostgreSQL.
- Developed a portfolio of individual and team projects.

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.

PROJECTS

[A chrome extension for Pomodoro Technique](#)
- A chrome extension that notifies the user after the end of every work and break session.
- Built using React and chrome developer tools.

[An E-Commerce Application- APPAREL](#)
- A single page application for Apparel, an e-commerce website with user-friendly responsive UX/UI design.
- Front end designed and built using React, JavaScript, Axios and Token based Authentication.
- Server-side built using Node, Express. Mongoose for database management with MongoDB and 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, Express. MongoDB with Mongoose.
- Used Git for Version Control and relied on multiple Pair Programming Session 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, 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

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