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## Objective

To obtain a challenging and rewarding Software Developer position in the renowned company where I can utilize my knowledge, proficiency, and skills to contribute to the company's and my personal growth

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## Profile Summary

- Two years of working experience in JS related projects
- Experience of working with VCS tool GIT
- Comfortable in Linux Environment
- Familiar with Object Oriented Programming and functional programming Paradigm.
- Working experience in REST API.
- Highly motivated and dependable team player and an excellent communicator

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## Skills:

**Proficient:** React, Redux, Node, Express, SCSS,HTML,CSS, MongoDB, Socket.IO, D3.js

**Familiar:** GraphQL, Apollo, PostgreSQL, Prisma,

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## SOFTWARE PROJECTS

**Personal Website:** [www.samratluitel.netlify.com](https://www.samratluitel.netlify.com) (for additional information and projects)

### EMM Email Manager

- Sass application that allows the user to create a customized email template, keep track of their customers and mass send the email.
- Implemented email sending functionality by using SMTP protocol.
- Designed RESTful backend server enabling templates to be stored persistently in an online database.
- Utilized: React, Redux, NodeMailer, NodeJs, MongoDB, Express, mLab

### Stock Ma

- A platform for managing your favorite companies stocks.
- Developed discord like chat room for individual companies.
- Stock info visualized in graphs and table which are fully customizable
- Backend designed to show the company info, news and keep the track of company the user interacted with.
- Utilized: React, Redux, Socket.IO, MongoDB, NodeJs , Express, mLab

### Social Network

- A fully featured social network.
- Ability to create a post, like and comment and view the profile associated with them.
- Private and Group Chat feature.
- Implemented profile pic update and image upload in Cloudinary.
- Utilized: React, Redux, Cloudinary, Socket.IO, NodeJs, MongoDB, Express, mLab

### Samrat Mart

- Electronic gadget ecommerce site created from scratch.
- Implemented admin panel to manage all the products and get all the info on sale(with data viz).
- Payment implemented using stripe.
- Utilized: React, Redux, Stripe, Cloudinary, Socket.IO, NodeJs, MongoDB, Express, mLab

### Learn it

- A site acting as a roadmap to fulfill the skill gap between graduates and industry.
- Implemented reddit like discussion forum.
- Career guidance visualized in the form of sunburst.

- Utilized: React, Redux, Cloudinary, Socket.IO, NodeJs, MongoDB, Express, mLab

#### EDUCATION

<b>FreeCodeCamp</b>	<b>Full stack certification</b>	<b>2016 - 2018</b>
<ul style="list-style-type: none"><li>• Completed 2000 hour worth of curriculum by making various projects and contributing to open source.</li><li>• Learnt about frontend frameworks, responsive web design, creating API and micro-services, data visualization and web security.</li></ul>		
<b>Algorithm Design &amp; Analysis</b>	<b>Stanford University via Coursera, Inc</b>	<b>2017-2018</b>
<ul style="list-style-type: none"><li>• Developed a familiarity with asymptotic analysis and several data structures and algorithms, including Heaps, Binary Search Trees, Graphs, Greedy algorithms and Dynamic Programming</li></ul>		