

Skills:**Frontend:** ReactJs, Redux, Sass, VueJs, Javascript, HTML5, Bootstrap, Bulma**Backend:** NodeJs, Express.js, MongoDB, Sequelize, PostgreSQL, Socket.IO, NGINX**DevOps :** Docker, CircleCI, AWS Services(ECS, S3, Lightsail), Heroku**Work Experience:**

Acid Integrations	Full Stack Developer	May 2019 - Present
<ul style="list-style-type: none"> Worked on admin page of physical therapy application to facilitate report generation, new patient creation and manage motion tracking devices. [Stack : Truevault, NodeJs, AWS, VueJs, Docker] Developed job management application from scratch for managing clients, project related assets and tracking time of developers in React, Node and Sequelize ORM. Dockerized existing custom CMS applications for hosting into NAS Synology as well as worked on CI/CD to AWS via CircleCI. Wrote scheduled jobs in NodeJs to send automated inactivity emails and SMS with customizable message 		

Competitions:

HackHarvard Hackathon	Finalist	2019
<ul style="list-style-type: none"> Our team had made it to second position in HackHarvard Global Hackathon among 300 teams. Application was centered on effective curriculum navigation, needed real world skills and discussion forums making use of sunburst, trees and other data visualizations. 		

SOFTWARE PROJECTS**Personal Website:** <https://samratluintel.com.np> (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.
- Designed RESTful backend server enabling templates to be stored persistently in an online database.
- Utilized: React, Redux, NodeMailer, NodeJs, MongoDB, Express, mLab

Stock Ma

- An application to keep track of companies stocks based on Yahoo finance API.
- Stock info visualized in graphs and table which are fully customizable
- Backend designed to show the company info, stock related news and keep track of the company
- Utilized: React, Redux, Socket.IO, MongoDB, NodeJs, Express, mLab

Social Network

- Ability to create a post, update profile picture, like and comment and view the profile associated with them.
- Private and Group Chat feature.
- Utilized: React, Redux, Cloudinary, Socket.IO, NodeJs, MongoDB, Express, mLab

Shopping Mart

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

EDUCATION

Bsc. CSIT	ASCOL, Nepal	1 st sem
FreeCodeCamp		
Full stack certification		
2016 - 2018		
<ul style="list-style-type: none"> Completed 2000 hour worth of curriculum by making various projects and contributing to open source. Learnt about frontend frameworks, responsive web design, creating API and micro-services, data visualization 		