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## Skills

(Proficient): React.js, React-Native, Node.js, HTML, C, C++, CSS, JavaScript, PHP, Python, Flask, Angular 2+, REST APIs, gRPC, MongoDB, SQL, OOPs, Docker, Jenkins, Data Structures, GIT, Github.

## Education

**University At Buffalo, SUNY** - Masters in Computer Science and Engineering August 2021- January 2023

Coursework: Analysis of Algorithms, Reinforcement Learning, Distributed Systems, Intro to Machine Learning and Information Retrieval.

**Savitribai Phule Pune University** - Bachelors of Engineering in Computers June 2014 - June 2018

Relevant Coursework: Data Structures, Database Management, Object-Oriented Programming, and Computer Networks and Cybersecurity

## Work Experience

**Oscar health, NYC** - Software Engineer Intern May 2022 - August 2022

Mockingbird-

- Working on developing an internal application using which sales team could simulate payment transactions on Oscar health broker portal.
- Leveraged knowledge in react.js, javascript, scss, flask and gRPC.

**Kore.ai, Hyderabad** - Software Engineer July 2020 - August 2021

WorkAssist-

- Part of the team that laid the base architecture of the new react web application and react-native android and iOS application. Introduced redux-sagas to the team for handling side effects of the application.
- Implemented local native realm database to make apps truly offline.
- Developed core functionality of the react-native apps, such as navigation flows, authentication flows, REST API, and socket integration with the backend.
- Worked as a module lead for a team collaboration module, led a team of 4, and successfully delivered within a given time frame and quality.
- Optimized application by reducing re-rendering and speeding up the native application by 60%.
- Leveraged knowledge in react.js, javascript, Node.js, react-native, and GIT.

**Alepo, Pune** - Engineer R&D June 2018 - June 2020

Alepo Selfcare -

- Designed and developed MEAN stack application using an internal angular extended framework using which the subscribers can monitor their account summary, purchase-related information, and manage their accounts.
- Leverage knowledge in Angular, Node, REST, design patterns, Web App Development, Agile, SDLC.

Alepo MobileMoney -

- Enhanced the product by adding functionality to make direct bank to bank transfers by using mobile numbers.
- Developed merchant and customer mobile apps to enable users to log in and manage accounts, view details, and make direct bank-to-bank transactions.
- Developed backend logic for password and transaction restriction policies to increase system security.
- Leverage knowledge in React-native, Redux, Sagas, Mongoose, MongoDB.

## Publications

**M.A.I.D.En** January 2018

A Machine Learning Approach for Intrusion Detection using Ensemble Technique, I.J.C.A Volume 179 -Number 13.

## Certifications

**Spring Framework for Beginners with Spring Boot** June 2021

<https://www.udemy.com/certificate/UC-5c9c6197-932c-4e68-8542-258b267ceb94/>