

## TECH SKILLS

- **Frontend:** React JS, Redux, Saga, React Native(basic), JS ES6, TypeScript, HTML5, CSS3, GatsbyJS
- **Backend:** NodeJS, Elixir, Java.
- **UI:** Figma, Sass, Tailwind, Bootstrap, Material UI
- **Others:** C, Object-oriented design, Rest API's, GraphQL, Git, webRTC, AJAX, MySQL, AWS.

## EMPLOYMENT

### Front end Developer | Drakkar Digital, Montreal, Canada | Mar 2021 - Present

CMS: Development of components in React - DRUPAL as CMS

- Converted the entire project into Typescript
- Stack: React, Typescript, Nodejs, Drupal 8

Develop a lucky draw slot machine game - only developer for the project

- Work on dynamic win ratio, animations, SVG generating and editing.
- Stack : React, Netlify, Figma, firebase.

Gamesite: <https://jeuxdesprit.ca/fr>

- Developed a multiple game site with responsive UI.
- Developed authentication via email and social platforms.
- Stack: React, redux, OAuth 2, Material UI

Portal : Developed using react and Lit web components

- Developed LIT components which favours reusability into any framework
- Integrated the developed LIT components into React
- Implemented React Saga
- Stack: LIT, svelte, Typescript, Saga, yarn

Elixir Developer : Developed a portal where user can manage all aspects of the profile

- This portal serves as a common access point to login/manage profiles for several sites.
- Tech stack: Elixir, Phoenix, LiveView, Ecto, Mix, Tailwind .

### Front end Developer | WePeoples, (Remote) | Aug 2018 - May 2019

WePeoples is a public platform that is created for volunteers to track and work on any public issue.

- Developed multiple UI components which include posts, comments and replies to an issue created.
- Created page navigations using react router and user authentication using google OAuth.
- Worked closely with the backend and UX teams for developing responsive user interfaces.
- Actively involved in the team Stand-ups, retrospective, code reviews and created user stories on JIRA.

Skills : ReactJS, JavaScript, HTML, CSS, Bitbucket, JSON, NodeJS, JIRA.

### DevOps Engineer | Amazon, India | May 2017 - Aug 2018

- Made use of CI/CD in deploying release candidates, which carries real-time transportation network changes into the production systems.
- Worked on scaling up/down systems by conducting load tests.
- Developed a browser add-on to perform multiple manual updates on a single click, this reduced the action time for on-call by **25%**.
- Developed UI features for a troubleshooting tool that is used for tracking on-call activities.

Skills : Distributed systems, scaling, CI/CD, JavaScript, HTML, SQL, Linux, Amazon s3, agile/scrum.

### Associate Software Engineer | Tech Mahindra, India | Aug 2016 - Apr 2017

- Designed and implemented program blocks to get details from the db in a Java environment using JDBC.
- Experienced in writing scripts using SQL / PL SQL queries as per the business requirement.

Skills : MySQL, Tableau, C, SQL, JIRA, Java.

## EDUCATION

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**Concordia University | Montreal, Canada | 2018 - 2020**

- Master of Engg, Specialization in Computer Engineering - (CGPA - 3.83)

## PROJECTS

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**Chat app** : This is a video calling platform developed using webRTC technology. Accessible at [Chat-app](#).

- Utilities Implemented - Consuming & streaming audio/video/screen share, responsive web design.
- Retrieving data from firebase as backend to dynamically show user status.
- Tech used: React JS, JS ES6, JSX, firebase, npm, babel, Webpack.

**Vibe check app** : This is an iOS application which can be used to check the vibe of a location.

- Utilities Implemented :
  - Integrated camera, location data using google & apple maps in application
  - Designed storage (URL- Real-Time DataBase, URI - DataBase)
- Tech used : React Native (iOS), react-native-camera, react-native-maps, Xcode

**Shopping cart app** : This is an e-commerce app developed with redux and integrations as the main focus.

- Utilities Implemented - Browse categories, add/modify cart, payment gateway, email confirmation.
- Tech used: ReactJS & redux for state management.