# **Amandeep Singh**

### Full-Stack Developer

India / Bengaluru / Remote

≥ amandeep96x@gmail.com

### Links

**Portfolio:** amand33p.github.io **GitHub:** github.com/amand33p

LinkedIn: linkedin.com/in/amand33p

## **Summary**

- Meticulous & passionate individual having an expertise in JavaScript fullstack development, mainly using ReactJS, Node.JS, TypeScript, GraphQL, PostgreSQL, MongoDB etc.
- Seeking an opportunity for adequate role, where I can utilize my skills & grow further into the world of web.

# **Technologies**

Languages: JavaScript (ES6+),
TypeScript, Python, C++

 Front-end: React, Vue.JS, Redux, Next.JS, Apollo Client, HTML5, CSS3, Bootstrap, Material-UI

 Back-end: Node.JS, Express.JS, GraphQL, Sequelize, TypeORM, Mongoose

 Databases: SQL, PostgreSQL, MySQL, MongoDB

 Others: Cypress, Jest, Git, NPM, Linux, VS Code, Postman, Heroku

# Languages

- English (Proficient)
- Hindi (Native)
- Punjabi (Native)

### **Skills**

- Single-page application (SPA) development using React & Vue.
- RESTful & GraphQL server APIs implementation in Node.JS.
- SQL & NoSQL databases PostgreSQL, MySQL, MongoDB.
- End-to-End testing with Cypress & Unit testing with Jest.
- Development with TypeScript statically typed version of JS.
- Functional & Object-oriented programming paradigms.
- DOM manipulation using vanilla JavaScript.
- Responsive web design with CSS3 & HTML5.

# **Experience / Projects**

- Stack Underflow [GitHub / Live] Oct, 2020
  - Fully responsive & feature-rich 'stack overflow' (QnA site) clone.
  - Learned to implement & consume GraphQL APIs using Apollo.
  - React, Node.JS, Apollo, GraphQL, MongoDB.
- Bug Tracker [GitHub / Live] Jan, 2021
  - Bug Tracking app, features team-work support.
  - Got used to the TypeScript development workflow for client & server.
  - TypeScript, React, Redux, Node.JS, Express.JS, PostgreSQL.
- LesChat! [GitHub / Live] Dec, 2020
  - Real-time chat app, features private, group & global chat.
  - Learned about web-sockets using Apollo & PostgreSQL DB with Sequelize.
  - React, Node.JS, GraphQL, Apollo, PostgreSQL.
- Reddish [GitHub / Live] Sept, 2020
  - Simplified 'reddit' (popular social-media site) clone.
  - Became proficient with Redux a state management tool for client-side.
  - React, Redux, Node.JS, Express.JS, MongoDB.
- Profile Store [GitHub / Live] July, 2020
  - Store profile URLs at one place, features image uploading.
  - Got the first project-driven experience of React + Node.JS development.
  - React, Node.JS, Express.JS, MongoDB.
- To-View-List [GitHub / Live] Aug, 2020
  - Keep track of online stuff which you may want to view later.
  - Got familiar with React's in-built state management solution –
  - React, Context API, Node.JS, Express.JS, MongoDB.

### **Education**

#### **Bachelor of Technology, Civil Engineering**

Guru Nanak Dev Engineering College, Punjab Technical University August, 2015 – April, 2019

GPA: 7.39/10