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 full-stack development, mainly MERN/PERN stack.

- Seeking an opportunity for adequate role, where I can utilize my skills & grow further into the world of web development.

Technologies

- **Languages:** JavaScript (ES6+), TypeScript, Python, C++
- **Front-end:** React, Vue.JS, Redux, Next.JS, Apollo Client, HTML5, CSS3, Bootstrap
- **Back-end:** Node.JS, Express.JS, GraphQL, Sequelize, TypeORM, Mongoose
- **Databases:** SQL, PostgreSQL, MySQL, MongoDB
- **Others:** Cypress, Jest, Git, NPM, Linux, VS Code

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.

Experience / Projects

- **Stack Underflow -** (**GitHub** / **Live**):
  - 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**):
  - Bug Tracking app, featuring project members support.
  - Got used to the TypeScript development workflow for client & server.
  - TypeScript, React, Redux, Node.JS, Express.JS, PostgreSQL.

- **LesChat! -** (**GitHub** / **Live**):
  - Real-time chat app, featuring private, group & global chat.
  - Learned about web-sockets using Apollo & PostgreSQL DB with Sequelize.
  - React, Node.JS, GraphQL, Apollo, PostgreSQL.

- **Reddish -** (**GitHub** / **Live**):
  - 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**):
  - Store profile URLs at one place, featuring uploading of display pictures.
  - Got the first project-driven experience of React + Node.JS development.
  - React, Node.JS, Express.JS, MongoDB.

- **To-View-List -** (**GitHub** / **Live**):
  - Keep track of online stuff which you may want to view later.
  - Got familiar with React's in-built state management solution – Context API.
  - 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