# ARPITA PANDYA

# SOFTWARE ENGINEER

## SUMMARY

Software Engineer with experience building next generation app using React, TypeScript, Node.js. Clear understanding of front end and back end technologies and deployment. Motivated to learn, grow and excel in web development.

## **SKILLS**

LANGUAGES: JavaScript, Node.js, Python, HTML5, CSS3, SQL, ES6

LIBRARIES AND FRAMEWORKS: React.js, Redux, jQuery, Express, Jest, React Testing Library, BootStrap, MVC, GraphQL

TOOLS: Git, PostgreSQL, Axios, Heroku, MongoDB, Docker, NPM

# **PROJECTS**

Socially (MERN) 2021

- A simple social networking application with users, posts crafted a single responsive MERN stack app.
- Designed and implemented web application with MVC Framework.
- Worked independently, created prototypes and delivered necessary technical documentation.

Netflix-Clone 2021

- Developed and designed user interface with React, custom hooks and Styled Components.
- Backend Authentication handled with firebase.
- Developed a comprehensive unit test suite for the application.

#### Jobly(React) (Job-seeking web- Application)

2020

- Developed a RESTful API with Node / Express on server side, and a modular UI for single page React app.
- Built and validated forms with Formik and JSONSchema, and managed data with PostgreSQL.
- Followed JWT standard for user authentication and authorization and designed software for client use to optimize operational efficiency.

## **EMPLOYMENT**

#### Full Stack Developer, Upwork

Nov. 2020 - Current

- · Designed, implemented and monitored web pages, plugins and functionality for continuous improvement.
- Multi-tasked across multiple functions and roles to generate project results, meet deadlines and client expectations.
- · Conducted testing and review of website design for responsiveness, clarity and effectiveness.
- Designed **Brand Deal** website for a startup using React/Redux and Developed a RESTful API on server side.
- Reduced customer success team need for technical support by contributing to technical documentation and education
- Ensured build stability by assigning and carrying out manual regression test cases of browser dashboard and mobile app

#### Springboard's Software Engineering Fellow

July 2020 - Current

- 800+ hours of bootcamp with 1:1 industry expert mentor oversight.
- Mastered skills in front-end web development, back-end web development, databases, data structures and algorithms
- Experience developing/applying build and deployment tools for web applications.

#### **EDUCATION**

Springboard July 2020 - May 2021

Software Engineering Career Track Certification

Loyalist College Sept. 2016 - Apr. 2018

Post Graduate Diploma in Computer Software and Database Development

# **E-CERTIFICATIONS**

Learning Docker, LinkedIn Mar. 2021

**Complete React Developer in 2021**, *Udemy* 

Feb. 2021