

# PRABHAW SOTI

FULLSTACK DEVELOPER

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## SUMMARY:

- 2 years of object-oriented programming knowledge and 3 years of experience in developing Professional web applications and Enterprise solutions with complete SDLC from requirement gathering, analysis, designing and developing, testing, and deployment. Using Web Technologies like HTML, CSS3, javascript, Ajax, React, Redux, Node, React Native, ECMAScript5/6 and Alpinejs, DOM, JSON, XML, and AJAX.
- Expertise in modern web architecture using various advanced javascript frameworks and libraries like React, Redux, React Native, and Bootstrap,
- Working experience on ES5, and ES6 Typescript features for handling asynchronous data requests.
- Experience in developing MERN (MongoDB, Express js, React and Node) and Nextjs stack applications. Experience in developing single-page applications in the MERN stack.
- Hand of Expertise in Redux, Flux, Webpack Javascript and java base application
- Hand of expertise in developing the single page application using React and Model View Controller (MVC) Applications in Typescript
- Knowledge of Object Oriented Programming using Java and Typescript
- Experience in designing and testing n - Tier Client/Server Web-base Applications using Typescript and Mongoddb with Agile and Waterfall Development Methodology.
- Proficient in sorting and exchanging data using XML and JSON formats
- Self-motivated team player with a passion for solving analytical problems and a thirst for new technologies.

## EXPERIENCE

### **Shrig Solutions Pvt. Ltd., Budhanilkantha, Kathmandu — Fullstack developer**

December 12 2020 - February 20, 2023

#### **Responsibilities:**

- Worked on server-side web applications using Node.js as involved in the Construction of UI using Reactjs , Bootstrap/Tailwindcss/SCSS, and Typescript/javascript
- Architected and implemented REST API interfaces using javascript and Node.js
- Developed Single Page Web Application with React.js, Redux, Express.js, Nodejs, RestAPI and Mongoddb
- Design responsive UI page using React, SCSS, Tailwindcss, Bootstrap
- Create reusable React Components for the application and use props for single directional data flow and used hook, class state
- Used Mongoose/TypeORM to write CRUD operations for retrieving and updating data
- User Postman to test API and used GIT and version control tool
- User React, javascript, and JQuery to create controllers to handle events triggered by clients and send

requests to server

- Worked with unit testing of javascript application using jest
- Work with MERN for developing an Application
- Create API Documentation using Swagger Docs
- Work with Passport and JSON web tokens for authentication and authorisation security configurations using Node.js
- Work in Docker and Nginx for DevOps

## **Naxa Pvt. Ltd., Do cha Marg, Maharajgunj — *React Intern***

June 7, 2020 - September 20, 2020

### **Responsibilities:**

- Developed a web-based application using Reactjs, Node.js
- Used Redux and Saga for state management along with Reactjs
- Used Typescript along with ECMAScript features for compact coding
- Build a single-page application using the building blocks of pure components, carousels, forms, routers etc.
- Used webpack, Babel, and Nodejs as dependencies for the application
- Implemented Responsive Web Design with Flexbox, HTML5, SCSS
- Made API Calls on events and handled component rendering
- Work with package manager NPM and Yarn
- Github was our repository and Git is the version controller
- Used React Developer tool for debugging
- Involved in development Support and modifying application requirements

## **Freelancing in Upwork, Remote — *Fullstack Developer***

From 2020

Work for freelancing projects like Security Management Systems, Study BCA Portal, Weather Forecasting Systems, PremierHero Web app, Library Management System

## **EDUCATION**

### **Oxford College of Engineering and Management, Gaidakot, Nawalparasi-2, Nepal**

Bachelor of Computer Application

2015–2021

## **Training**

### **MERN Stack Training — 2019, December**

Broadway Infosys, Tinkune Subidhanagar, Kathmandu Nepal

- Learn about Javascript
- Basic Understanding of REST API and AJAX call
- NOSQL Database like MongoDB
- CRUD Operation using Node.js and mongoose
- Single Page Application in React
- State management with Redux and thunk
- Form and Form Validations