### **Sweety Mahale**

#### **Employer Details**

Pushpendra Dwivedi | | Pushpendra.d@verisfederal.com | | 734-373-1057

### **Summary of Qualification**

- Around 8+ years' experience in developing professional web applications which include Front-End hand coding with solid proficiency in usability, web and client application using HTML, CSS, jQuery, JavaScript, TypeScript, React, Context API, Mobx and Redux.
- Having years of experience in developing web UI applications using JavaScript, React.JS, REDUX, JQuery, AJAX, GraphQL, PHP, Node JS, HTML, CSS, Bootstrap, GraphQL, JSON and XML, Babel, Jenkins, Docker
- Experience in developing the back end applications using Node.js, Babel, Java 8, Spring Boot, Microservices, MEAN/ MERN, J2EE and MySQL, MongDB, Firebase.
- Experienced in database systems like MySQL and NOSQL Databases like MongoDB.
- Strong in computer science concepts algorithms, data structure and worked in various phases of SDLC using the Agile methodologies.
- AWS environment, building CI/CD pipeline, deployment of the code, log monitoring.
- 2 Experience in implementing Responsive web design and Single Page Applications (SPA).
- Experience with middleware using Redux-Thunk, Redux-Saga, Redux-Logger, Universal React Redux. Expertise in React JS framework to develop the SPA.
- Expertise in using Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services.

#### **Technical Skills**

- Programming Languages: JavaScript, PHP, Java
- Web and Mobile Technologies: JavaScript, React JS, HTML5, CSS3, jQuery, Typescript, Redux, Flux, Node JS, Redux, PHP, XML, JSON, AJAX and Bootstrap, WCAG, AEM, JavaScript (ES6, ES2015), Java, J2EE, Spring boot, jQuery, HTML5, CSS3, SASS, LESS, Express.js, Backbone.js, SQL, Spring, XML, MEAN/ MERN stack.
- **Testing:** JUnit, Jest, Enzyme
- Tools: Eclipse, ATOM, Sublime Text, IntelliJ IDEA
- Database: MySQL, MongoDB, Firebase
- Version Control Tools: Git, SVN, GitHub
- CMS: WordPress, Drupal
- Web Services: REST API, SOAP API

Software Engineer    Stem Xpert (Client - Walgreens)	П	Chicago, IL	П	09/2022 - till date
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- 2 Created reusable react components, css classes that can be used by all the teams in the organization.
- Created grid layout to show content in table format, to achieve responsiveness, used 'react-grid-layout' library.
- 2 Used 'react-virtualized-dnd' library for inbuild scrollbars.
- Used axios to get data from API and context.
- Strong type checking with react Proptypes.
- Used 'react-window' library for handling large list to render efficiently.
- 2 Writing cross browser compatible and all device supportive code.
- Creating RestFul API, consuming existing API and writing the code to get data from backend.
- Enhanced the website performance by 65 % using a Content Delivery Network, writing Mobile-First Code and caching static contents.
- Working with other teams to help them use reusable react components, css.
- Write code to support internationalization, localization, and accessibility.
- Peer code review, arranging technical meetings with project manager, UX developer, cross-functional teams as per need.

**Technology:** JavaScript, React, Redux, Redux-saga, Redux-thunk, Enzyme, WebPack, ESLint, Babel, Restful API, Ajax, jQuery, JSON, HTML5, LESS, Gulp, CSS3, JIRA, Bitbucket, Bamboo, Git, Web API.

- Created reusable react components using latest react technology like functional component, use hooks, redux data store, used SASS for the styling that can be used by all the teams in the organization.
- Implemented the Drag and Drop functionality using 'react-dnd', created dragggable elements using 'react-draggable' library.
- Used useDispatch, useSelector react-redux hooks and avoided to use connect, to connect() to Redux data store.
- Rewriting the code as per latest react technology, replace all React class component with functional component for stateful management, replaced with new Hooks like use State, use Effect, use Reducer, and useRef.
- 2 Creating RestFul API to access data, writing business logic to work on the data.
- 2 Converted JavaScript projects to Typescript to take advantage of strong typing.
- Worked with JSON web tokens for authentication and authorization security configurations using Node.js
- React, HTML5, CSS, LESS, JavaScript ES6 that should be cross-browser compatible, components using React Library Version control using Git, development of the code, code review.

**Technology:** JavaScript, Node, React, Flux, Enzyme, Jest, Babel, WebPack, ESLint, Redux, Restful API, Ajax, jQuery, JSON, HTML5, LESS, Gulp, CSS3, MERN, Jenkins, JIRA, Bitbucket, Bamboo, Git

### Software Development Engineer | | Summit Group Solutions (Client - Expedia) | | Chicago, IL | | 01/2018 - 04/2019

- Development of the application using React, Typescript, HTML5, CSS, LESS, JavaScript ES6 that should be cross-browser compatible, components using React library version control using git.
- Developed the searchable dropdown, Slider, generic buttons component that can be used by multiple teams.
- Created contact us form with validations.
- Developed the data visualization component for showing chart using 'react-chartjs-2' library.
- 2 Creating accessible pages, localization for each page, faced some challenges while localizing in Arabic language.
- Write unit test cases for user Interface components using Jest, Enzymes, following TDD approach.
- Utilizing the web services, creating new API endpoints that will be consumed by many teams.
- Enhanced the website performance by using a Content Delivery Network, writing Mobile-First Code and caching static contents.
- Creating a new Restful API for accessing data and writing business logic to extract the needed data.
- AWS Deployment, monitoring the deployment, fixing the production break out issues.
- Additional responsibility a rotational scrum master, peer code review, arranging technical meetings with project manager, UX, cross-functional teams as per need.

**Technology:** JavaScript, ReactJS, Redux, BackboneJS, Java, J2EE, Spring, Babel, WebPack, AWS, MySQL, Ajax, jQuery, JSON, HTML5, LESS, Enzymes, Jest, JIRA, Git, Jenkins, AWS cloud.

Software Engineer	Strive Consulting (Client – Grainger	Chicago, IL	Ш	05/2017- 12/2017
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- Worked with the Benefits Management Team, which implements the integration of the subsidy into existing e-commerce businesses. Working on the legacy code as well as developing new applications.
- Active involvement in the design of UI pages, modules worked with UX researchers, designers to help in designing user-friendly and rich UI.
- Writing query for accessing and inserting the data from the database MYSQL.
- Writing custom responsive CSS, development of the UI component using given wireframes, and comps, testing the cross browser compatibility, bug fixing, adding new features, styles to existing components.
- Creating and utilizing the RESTful web services.

**Technology:** JavaScript, React, Java, WebPack, Restful API, Ajax, jQuery, JSON, HTML5, LESS, Gulp, CSS3, Bootstrap, FIGMA, JIRA, Bitbucket, Bamboo, Git

Software Engineer    Tipzyy    Chicago, iE    10/2010 - 04/	ftware Engineer	I ipzyy	Chicago, IL	L    10/2016 - 04/20
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- Tipzyy is a start-up company building an In-house Mobile Web app for the restaurants, which will educate and motivate the wait staff into sales staff.
- Development of UI components in React, state management, and developing responsive web pages with the bootstrap framework. Testing cross-browser compatibility, and various screen sizes mobile, tablet, and desktop.
- Back end business logic in the Node, query writing for accessing the data from the database.
- Adding animations on the UI, cross browser compatible, mobile device supported code.

**Technology:** JavaScript, react native, WebPack, Node.js, Express.js, MongoDB, Bootstrap, jQuery, Restful API, Ajax, JSON, HTML5, CSS3, SASS, Mocha, Docker, Git, React, JIRA, Bitbucket

Software Engineer || Brickfish || Chicago, IL || 03/2016 - 09/2016

- Brickfish is a small scale agency providing client services like marketing, running blogs, keeping websites live and changing content frequently.
- Developed a custom responsive theme for WordPress using Bootstrap and converted COMPS, wireframes into the dynamic working UI components, pages.
- Development of the UI, client side validations.
- Complex SQL query for accessing data, backend business logic and validations using PHP, SQL.

Technology: PHP, MySQL, Bootstrap, JavaScript, WordPress, jQuery, Ajax, JSON, HTML5, SASS, Git, GitHub

## Software Engineer | ITAD Group | Pune, India | 07/2013 - 03/2014

- Worked on the company's mobile app as well as on the website.
- Development of responsive websites with WordPress.
- Customize the UI controls like Buttons, Toolbars etc., validations for user input.

Technology: JavaScript, PHP, Bootstrap, MySQL, SQL, jQuery, Restful API, Ajax, WordPress, HTML5, CSS3, Git

# Software Engineer || Ecbuzz || Pune, India || 04/2012 - 06/2013

- I have worked with the team to develop the Human Resource Management Software that contains various modules and access control as per user type.
- Design, development of the website.
- Development of the add employee data, show monthgy events, attendance module using JavaScript, Ajax, jQuery, SQL, MySQL.
- Strong working experience in RESTful web services to fetch data for the end user and parsing the XML and JSON response using different parsers.

Technology: JavaScript, PHP, MySQL, SQL, jQuery, Restful API, Ajax, Drupal, JSON, HTML, CSS, Git

# Software Engineer || Sleek Web || Pune, India || 03/2011 - 04/2012

- Worked as Web Developer on Project of School Management software name is Tezkids, using PHP, JavaScript, and Aiax, CSS.
- Adding Google, Facebook login, adding email, SMS functionalities.
- Front-end dynamic functionalities development, website design, and development.

Technology: PHP, JavaScript, WordPress, Java, jQuery, Ajax, HTML, CSS, MySQL, SVN

# Intern Developer || Sleek Web || Pune, India ||06/2010 - 03/2011

Perform as trainee developer worked on the company website, bug fixing, writing CSS.

Technology: JavaScript, PHP, MySQL, SQL, jQuery, Restful API, Ajax, JSON, HTML, CSS, SVN

#### **Education**

- Masters of Science in Computer Science Franklin University, Columbus, OH. 2014 2016 (GPA 3.6)
- Bachelors of Engineering in Information Technology Pune University, India. 2006 2010

## Note: Caretaker, Full-time Mother | | 01/2020 - 08/2022

2 Visited India to take care of an ill mother, then COVID started and I got pregnant.