

SWAPNIL SHARMA

Pune Maharashtra | +91 975 544 8822 | swapnil.sharma1998@gmail.com | [Linkedln](#)

Professional Summary

Web Application Developer with experience in creating, maintaining and implementing source code that made up applications back-end functionalities and also in designing and developing user interfaces, testing, and debugging. Proven ability in optimizing web functionality that improves data retrieval and workflow efficiencies.

Work History

Application Development Analyst Dec 2021 - Current

Accenture Pune, Maharashtra

Working on **ReactJS** and **NodeJS** for 1+ year now. Have worked on development projects as well as migration projects. Developed and maintained 20+ Rest APIs. Also volunteered to tap my web development expertise to develop a portfolio dashboard for the internal team and an internal platform for generating graphs and performance results.

The corporate experience helped me better understand the need and skill of translating real-time problems into business challenges that are strongly coupled with technology, as these applications helped decrease the total cost to the project team.

Application Development Associate Nov 2020 – Nov 2021

Accenture Pune, Maharashtra

Front-end for project-specific portals. The Application was made using ReactJS to extract data from server logs and display it in readable form for analysis. Developed login interface along with backend architecture using Express, it allows storing user activity in MySQL database.

Worked on various REST APIs and have an understanding of various headers used. Used UNIX to monitor the server logs for API requests made.

Skills

Frameworks: ReactJS, Redux, JS(ES6+), HTML5, CSS3, SCSS, Spring (Boot, REST, MVC, JPA), AJAX, REST APIs, Framer-Motion (Animation), Recharts

Server-side JavaScript: Node.js, Express

Hands-on Experience: Git, npm, AWS (Compute, Storage, Network & Content Delivery), GitHub, Netlify, Postman, SOAP UI, Dynatrace, Splunk

Programming Languages: **JavaScript** (Intermediate) (ability to write mixins, partials, functions, etc), **Java SE** (Intermediate)

Experience with various database engine technologies such as **Oracle, My SQL, MongoDB**

RDBMS Development and SQL, Data Structures and Algorithm ([HackerRank](#))

Experience with the standard tooling (**Webpack, Babel, Linting, JS Typing, Prettier, VSCode, IntelliJ**, etc)

Experience developing aesthetic wireframes, UX flows, mock-ups, and prototypes using **Adobe XD**

Project

Monitoring Tool - Splunk Replica (Web Page & APIs):

It is a Web App mainly used for searching, monitoring, and examining machine-generated Big Data through a web-style interface. It performs capturing, indexing, and correlating the real-time data in a searchable container from which it can produce graphs, reports, alerts, dashboards, and visualizations. With the help of this replica, searching for a particular data in a bunch of complex data is easy. There is a feature in this tool which helps the user detect the configuration file problems and see the current configurations that are being utilized. It delivers simplified, automated infrastructure monitoring that provides broad visibility across your hosts, VMs, containers, network, events, and logs. **{ReactJS, Express, MySQL}**

Weather Information Extractor (API): github.com/maybeswapnil

Retrieves raw data from an external API, validates and formats the data in the desired client requirement. Used Stripe to manage the transaction and validate the payment information. Payment through stripes creates a token that can be used to access the API by passing it in the header. All the generated API tokens were hashed and stored in MongoDB. As a payment processor, Stripe allows business owners to accept payments from credit and debit cards and processes those payments. **{Express, MongoDB, Stripe}**

Multiplayer Interface (Web Page): github.com/maybeswapnil

It is a simple multiplayer Interface that uses React JS as Front End. Used Framer-Motion for animating the page. **{React JS/Framer-Motion}**
Restful API made using Express for data mapping provides a safe authentication to the app and is capable of running on multiple sessions. Deployed on Heroku. **{Spring: 5.3.6, Java 8, MySQL}**

Certifications

Java Certification (**HackerRank**)

JavaScript Certification (**HackerRank**)

React.JS Certification (**HackerRank**)

JavaScript Algorithms and Data Structures (**freeCodeCamp**)

MySQL Intermediate Certification (**HackerRank**)

Accenture Certified **MERN** Stack Developer

Accenture Certified **Spring Boot** Developer

Accenture **Java SE** Certificate

Education

Bachelor of Engineering Jul 2020

Madhav Institute of Technology and Science Gwalior

7.6 CGPA

10+2 Apr 2016

Chavra Vidyapeeth Narsinghpur

Studied physics, chemistry, maths, and computer science (Language C++)

84 %