

# Sachin

Software Engineer

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🌐 <https://github.com/sachin-kore>

🌐 <https://leetcode.com/Sachinkore/>

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## Professional Summary

- Having more than 2.5 years of work experience in web development with good experience in **Web applications Designing** and Programming in **JavaScript and core Java**.
- Building Web Applications using **React JS, Html5, Css3** and **MySQL, PostgreSQL**.
- Developed Responsive Components, Validations, Charts, Graphs, Forms, UI Design.
- Having basic knowledge of Cloud like **Amazon Web Services**.
- Basic Knowledge of Data Structures like **Linked List, Stacks, Queues, Trees**.

## Technical Skills:

Operating Systems	Windows 10/11, Linux (fedora 26)
Programming Languages	JavaScript, Core Java SQL
Web Technologies	HTML5, CSS3, Bootstrap, Material UI, styled components
JavaScript Libraries	React JS, Redux, Context API
Data Warehouse	Snowflake Data Warehouse
ETL Tools	Elasticsearch Logstash and Kibana
Database and DB Tools	MySQL 8, MySQL Workbench, PostgreSQL
Source Code Management	Git, GitHub, TFS, SVN
IDE's	Visual Studio Code, Eclipse
Web Tools	Postman

**Educational Background:** BE – Electronics and Communication Engineering – Dr. AIT Bengaluru, VTU University, India Year 2019.

## Work Experience

**Company:** **HCL Technologies** (Member Technical staff) - March 2021 – Present

### Project Experience:

Worked for ERS Research Team and Involved in Data Engineering Product Development from 22<sup>nd</sup> oct 2021 to 22<sup>st</sup> Aug 2022 with below Development activities.

### Project: GRAVITON (Powering Modern Data platform)

#### Responsibilities:

- Involved in various components building, Sprint review, gathering requirements and Uses cases etc...
- Worked on the **Role based access** python as back end and some of the Roles like **Admin, Team Lead, Data Engineer, and Platform support Engineer** grant and display particular components to user based on the user role.

- Worked on Login, Logout components, Routers, **Authorization, hashing password** in PostgreSQL Database used python as backend based on the valid user Grant access to next page.
- Worked on Creating, Deleting, updating users via making API calls in PostgreSQL.
- Worked on the **API call** which is written in Python in order to implement business logic and this was the responsible for **Authorization, Redis caching etc.**
- Worked on Cost and usage Management Summary to display overall details like Accumulated cost, forecast cost by consuming Microsoft Azure API and to display cost Summary in the service name, Location, Resource Group name in the form of Area, Pie, donut charts, table etc.
- Worked on windows log details like success failure to display in UI in the form table using tools like Docker, Fluentd and Influx DB.
- Worked on the API calls for reading data from **PostgreSQL** databases.
- Worked on AWS services like AWS Glue, Data pipeline, IAM user, S3 Bucket based on project requirements
- Participated **Agile methodology** for daily sprint discussions and provide updates.

#### **Project2: Shopping Cart APP (Modern Shopping cart)**

Provided excellent customer service and assisted them their shopping selection request bag groceries and carry out.

Worked on Both client and server side for the project and Used technologies are React js, HTML, CSS, Redux for state management, Mango dB, Node Js for database and backend.

#### **Project3: Movies Fetching Applications Clone (Modern Hotstar-clone)**

Worked on client side for the project and Used technologies are

React js, HTML, CSS, Context API for state management, Mango dB for database.

#### **Project4: NirmaanaConstruction Website (Civil Engineer Profile)**

Worked on client side for the project and Used technologies are

React js, HTML, CSS and JavaScript for data manipulation, Mango dB for database.

#### **CERTIFICATIONS**

- JAVA development unified course in ABC for Technology Training, Bangalore.
- Snowflake The Complete Master Class by Udemy.
- Data Structures workshop.

#### **Declaration:**

I am confident of my ability to work in a team, and I hereby declare that the information furnished above is true to the best of my knowledge.

**Thanking you**

**Sachin**

