

Career Summary

Always been curious and passionate to learn emerging technologies. Strong knowledge of coding **SQL, Java** and also interested in front-end development. Ability to opt-in an agile, fast paced workplace.

I am accountable as I take responsibility for my actions and work independently. Committed to a job that will enable me to advance professionally while also advancing the company.

Technical Skills

- Object orientation programming for Java and C#
- SQL, Python.
- NPM, Node.js.
- JS frameworks as React.js.
- Tableau and Power Bi.
- Service Now
- HTML 5, CSS, JavaScript (ES6).
- Microsoft Office 365.
- Jupiter, Eclipse, Lucid chart, GitHub, Git.
- SaaS Visual Analytics, Sap ERP.
- Certified engineer in IT system support from Udemy.
- Certified Udemy UI/UX designer.

Industry Experience

SQL tutor at Q-spider. [Feb 2020 – June 2020].

- Having excellent communication skills was helpful while working with multi-diverse people.
- Coached and assisting engineering students with foundations of SQL code and relational database(oracle).
- Providing technical and aptitude support to students.
- Strong attention to detail and excellent problem-solving skills.
- Compared to the prior year, 3 out of 5 students were hired.
- Highly scalable in writing complicated SQL queries.
- Ability to clarify technical topics and communicate effectively.
- Exhibited ability to operate independently and consistently.

Front end web developer at Derive Canny. [Oct 2018 – Jan 2020].

- We designed and developed a variety of local client projects websites using JavaScript, HTML5, CSS, and called API.
- Excellent understanding of the client's requirements and implementation of the project's scope.
- Making prototypes and wireframes using Figma
- knowledge of JavaScript and Typescript on a practical level
- basic knowledge of backend web development
- excellent knowledge of CSS frameworks like Bootstrap and also HTML5.
- Make website prototypes using UX/UI design principles.
- through familiarity with the redux framework and react.js.
- Understanding and how to reading Json file and use of Rest API.

Intern at BEML Limited. [Aug 2018 - Oct 2018]

- Familiarity with mining products like dump trucks, water sprinklers, and engines used in heavy industry.
- Knowledge of large scale manufacturing companies.
- Thorough understanding of Microsoft Word and Microsoft Excel.
- Understanding of warehouse management by supply-chain analyses of previous year's database.
- Managing the overall cost of mining vehicles by continuing analysis of market competitors.
- Sound knowledge about employee pay by estimating the overall manufacturing cost of the product.
- Analysing estimated takt time against actual takt time taken in each station to improve assembly line production.
- Workforce management consulting to reach expected product demand.
- Efficiency of an assembly line is managed by reviewing and ranking suppliers based on their quality and delivery timeframes.
- Database management of invoices to keep track of product details sales, warranty/billing policy and payment methods, the employee who validated and customer id, etc.
- Before a vehicle goes on the road, the automotive vehicle passes a quality assurance.

Customer service representative at HGS. [Oct 2017 - June 2018]

- Learned to deliver exceptional customer service and support.
- Developed interacting with customer that lead to professional manner.
- Honed problem-solving and strong analytical skills with innovative ideas.
- As a respectable dealer, I am confident in dealing with both happy and disappointed clients with a positive attitude.
- Utilizing analytical and material management skills to overcome challenges.
- Formed strong bonds and developed collaborative work with a diverse group of talented colleagues on the team to meet the deadline.
- Excellent time management skills to improve end user experience.
- Basic troubleshooting techniques and software issues were taught and aided by technical assistance.

Intern at BSNL [Jun 2017 - Aug 2017]

- Knowledge of the technologies and channels that are used to transmit communication information in signals across long distances through the wire, radio, optical, or other electromagnetic means.
- Learned about maintenance of life of electrical equipment/communication systems.
- Good understanding of the need of ensuring that all electrical equipment meets both safety regulations and requirements of the work site.
- Comprehensive knowledge of mobile services, including 2G, 3G, and 4G for small and big projects in the Country.
- Exposed to data driven strategy to analyse events in real time to provide better networks performance and increase customer satisfaction.
- Excellent detail-oriented work carried out with the utmost accuracy.
- Knowledge of NLDS and ILDS. (National Long-Distance services and International Long-Distance Services).
- Providing network administration assistance and troubleshooting faults.

Project

■ Analysis Of Pet Hospital : (Microsoft Excel).

- The uniformity of hospital prices was analysed, visualised, and compared.
- Examination of the typical physician wage.
- Classifying the kinds of creatures that come to hospital.
- Planned how to make future diagnostic methods better.

■ Currency Exchange Terminal Application.(Java)

- Java object-oriented programming concepts, including polymorphism and inheritance, are used to create the application.
- The application facilitated the exchange of foreign currency.

■ Distributed Autonomous Robotic Systems for Co-Operative Control (ISSN: 2278-0181. Published By,www.Ijert.Org NCESC - 2018 Conference Proceedings.) (Bachelor degree final-year project)

- System uses three robots with hardware that is comparable to one another, interfaces with a library of free software applications called OpenCV for visual basic, and is Python-programmed.
- To make the system operate in perfect harmony, positioning equations, guidance feedback laws, and other concepts were developed. shorturl.at/bnoS9
- The three main topics of interest are image processing (IP), swarm control, and correction feedback.

■ Projects at university.

- Analysing data and generating documentation using Sass Visual Analytics tools (**Big Data Analytics**), which provides considerable data visualization, decision-making tree, and prediction solutions for analytics problems such as daily groceries, apparel, and other categories such as gender, age, and purchasing habits.
- The **SAP ERP** system is enterprise resource planning software that integrated a sports organization's key operations and inventory **data warehousing** management systems.
- Utilized **MySQL** client/server data management system, which comprises a SQL server that update, delete, and retrieve / data extracts using the **SQL** programming language.
- **Library management**: experience with user, state, and case diagrams and database to design an application.
- Completed the Udemy course on **ServiceNow**. Numerous projects on my personal developer instance, and I also have a good understanding about ITSM.

Freelancing

■ Website for cuisines.

- Developing the user interface for blog website
- understanding of content management systems (CMS), such as WordPress
- The UI prototype was created using Figma.
- WordPress implementation of the prototype.

■ Front End Website.

- Front end JavaScript, CSS, and HTML5 mock-ups for a **dog kennel club website, weather web-application**.
- Interactive and user-friendly. In this projects, grid and flex box concepts were used along with the fetching API.
- Supports screens for mobile phones as well.

Education

- **Master Of Information Technology (Computer Science) (July, 2022)**, Federation University, Australia.
- **Bachelor Of Electronics And Communication Engineering - (July, 2019)** Visvesvaraya Technological University, India.

Reference

Mane (Vignesh Muralidhara) - Production engineer technician

Volvo Group Australia.

vigneshmane82@gmail.com