Harshi **Email**:[harshinigowdac21@gmail.com](mailto:harshinigowdac21@gmail.com).

**Phone**:0410220473. **Address**: Richlands, Brisbane.

Career Summary

Always been curious and passionate to learn emerging technologies. Strong knowledge of coding **SQL, Java** andalso 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 administrator.
* 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](https://d1wqtxts1xzle7.cloudfront.net/66707618/distributed_autonomous_robotic_systems_IJERTCONV6IS13172-with-cover-page-v2.pdf?Expires=1666337910&Signature=KrDK~mpiZz6kHzIpRWc9v7A487R~u1a3eKUzQYszX1MC0Yxh9afg14Jf4IZtJkVzyuedChSCmn9Siv~Ug6jxRMQ5sXTgatRngu2Ekv1eDLCqZwl6x7u7qzaBDCb8cXxWvPzEqGWfG2C2-zsJY3DPn8toygM7sTUEi9blPAOuwBMCFz5zOfnJ4k9d7ksAu9nc9VRfledDKrJiYzwukxWE2~VUtVwhe~7II0Dn4ww4LhAraVOg5HibiPVIeJ-OProESAdL48RrU80b9T65XMGPonDSv03gu6yoIjzUQJzUf7sLUulMXDauM2GDT-9kok2kG6XfR4MQbDN8lWbOPdC87w__&Key-Pair-Id=APKAJLOHF5GGSLRBV4ZA)
* The three main topics of interest are image processing (IP), swarm control, and correction feedback.
* **Projects** 
  + 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)**

Federation University, Australia.

* **Bachelor Of Electronics And Communication Engineering**

Visvesvaraya Technological University, India.