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| **SRINATH R**  **SOFTWARE ENGINEER**  **CONTACT**  **Mobile**  **+919538305849**  **Email**  [**srinathrao921@gmail.com**](mailto:srinathrao921@gmail.com)  **Address**  No.21, Ananda Layout, Virupakshapura, Thindlu, Vidyaranyapura Post, Bangalore – 560097  **SKILLS**  **Languages**  C#, Python, JavaScript, C, C++  **Tools**  Visual Studio, SQL Server, Git Revision Control, Docker, ElasticSearch  **Framework**  Django, .NET, Django-Rest, .NET MVC  **Libraries**  jQuery, ReactJS, Redux  **Database**  MySQL, SQL Server, T-SQL, SqlLite3, PostgreSQL  **Operating Systems**  Linux, Windows  **Achievements**   * Received consistently high ratings at Cognizant. * Developed multiple portals with minimal bugs. * Capable of developing robust and highly maintainable software.   **CERTIFICATES**   * Completed requirements to be recognized as Microsoft Technology Associate-Database Fundamentals. * Certificate of participation for attending INSPIRE-2 workshop organized by Faculty of Sciences, sponsored by Department of Science and Technology (Govt. of India), conducted by VVS First Grade College for Women.   **KEY RESPONSIBILITIES**   * Develop and enhance functionalities in the web application & WebAPI to meet business requirements. * Integrate best qualitative practices in the design and development aspects of programs. |  | **EXPERIENCE SUMMARY**   * Over **3 years** of professional experience in developing and enhancing functionality in a Top-tier IT Services organisation with excellent performance records. * Hands-on experience with Django, ReactJS with Redux, Web Development in .NET and SQL Server for improving application functionality and performance. * Significant exposure to every phase involved in Software Development Life Cycle (SDLC) process. * Excellent communication skills with the ability to adapt to new and challenging environments. * Capable of performing under tremendous pressure and meeting tight delivery deadlines by utilizing strong analytical, logical, and problem-solving skills.   **PROFESSIONAL EXPERIENCE**  **Associate, Cognizant Technology Solutions, Bangalore**  **Nov 2017 - Current**  As a member of Cognizant Application Services, I have been involved in the development of Inventory Portal used to store and manipulate the inventory data essential for the Travel application, and also been involved in the development of Vendor Portal for Vendor side access to the Travel application. I’m also continuously engaged in the enhancement of the web application and other web services to offer an enriched user experience by adding new functionalities and simplifying operations which involves making use of **.NET**, **jQuery** and also writing **Stored Procedures** in **SQL Server** that provide optimal performance.  **Intern, Apogee Tech Global, Bangalore**  **Oct 2017 – Nov 2017**  Pursued an internship at **Apogee Tech Global**, which involved working with an Anti-Virus software that was built on the **Electron** framework and made use of **ReactJS** coupled with **Redux**.  **Intern, Cognizant Technology Solutions, Bangalore**  **Mar 2017 – May 2017**  Completed a project titled “**Program Synthesis by Sketching**” by making use of Django framework.  **EDUCATION**  **2017 - B.E, Computer Science and Engineering,**  BMS Institute Of Technology and Management  Score: 68.35%  **2013 – Pre-University Board, Karnataka,**  BEL Composite PU College  Score: 78.67%  **2011 – Central Board Of Secondary Education,**  B.E.L Vidyalaya, C.B.S.E  Score: 10 CGPA  **PROJECT EXPERIENCE**  **3D graphical simulation of Goal-Line Technology**  **Description:** This was a mini-project based on OpenGL. We made use of these libraries to simulate the Goal Line Technology which has been implemented in football matches to determine if a goal has been scored or not.  **QR Code Generator**  **Description:** A mini-project making use of Python libraries that generates a unique QR Code based on the text that is provided.  **Application of Data Analytics and Learning Techniques for Decision Making in Crop Cultivation**  **Description:** This was a project that made use of the Machine Learning libraries available in Python to make decisions about crop cultivation based on a number of factors, so as to provide the best solution to maximize yield and thereby profit. This Decision-Making module was then integrated into an interactive website to provide a simple, yet elegant way to obtain results that a particular user desires. |