**DEEPENDHU RAJAN**  [](https://www.credly.com/badges/e5b53c75-d135-430c-b3f8-87150c024f87/public_url)

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**Professional Summary:**

* Overall software development experience starting with **C language** since **2015**.
* Currently working with Microsoft .NET Technologies: **.Net Core**, **.Net Framework 4/6**, **C#** and **ADO.NET/EF.**
* Proficient in **Code First Approach** developing and **migrations** in **Entity Framework** to generate databases and data access.
* Learned **OOP (Object-Oriented Programming)** and **data structures** for **2 years**.
* Experience in working with **Angular** in developing client side application with basic understanding in typescript.
* Strong working knowledge **Model View Controller** concept**.**
* Extensive studies in **SQL server**, **Microsoft Access**, **PSQL**, **MongoDB** and **SQLite**.
* Prior work in **Android Application Development** in **Java**. Created Mobile application with the same platform.
* Proficiency in working with **JSON** to pass and receive data and using **Postman** to test APIs built for applications.
* Strong knowledge of project design using Object Oriented Programming Principles including **Inheritance**, **Polymorphism**, **Encapsulation** and **Abstraction**.
* Proven knowledge in database objects including **Tables**, **User defined functions/types**, **Views, Data cleaning** and **normalization.**
* Excellent hands-on experience in version control with **Git and Git Cloning.**
* Solid foundational understanding of **Git hub**, **Pull & Push Requests**, **Merging Strategy**, **Code Reviews** and **CI/CD**.
* Excellent data analytical skill in using **Microsoft excel, Python, Jupyter Notebook.**
* Proficiency in data visualization with **Tableau** and **PoweBI**.
* Strong knowledge about **DevOps methodology**, **Kubernetes**, **Jenkins** and **Docker**.
* Excellency in **Linux Bash** script.
* Proficiency in end-to-end operating model for the creation, delivery and continual improvement of technology-enabled products and services through **ITIL 4 Foundation certification**.
* Excellent analytical skills, decent communication and customer service skills. A remarkably quick learner, and an independent self-motivated developer.
* Learned Mathematics and Statistics for 4 years and 2 years respectively.

**Technical Skills Summary:**

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| --- | --- |
| **Microsoft .NET Technologies** | . NET Framework (4.X/6.X), ASP.NET Framework, ADO.NET, Entity Framework |
| **Web Technologies** | C#, EF/EF Core, Java, Python, JavaScript, TypeScript, JSON, Angular, HTML, CSS, Bootstrap, PHP. |
| **Programming languages** | C, C++,C#, Java, Python, Java Script. |
| **Database** | SQL Server, SQLite, MongoDB, Oracle, MongoDB |
| **Development Tools** | Visual Studio Code, Visual Studio ,Jupyter Notebook, Postman, Office, IntelliJ |
| **Project Management Tools** | Github, Azure |
| **Operating Systems** | Windows 10,8,7 Linux Systems. |
| **Data Visualization Tools** | Tableau, PoweBI |
| **Virtual Machine** | OracleVM |

**Professional Experience**

**HCL Technologies April 2021 to Present**

**Title: Jr Software Developer**

Notable experience with a professional team of IT enthusiasts. Learned to improve efficiency and achieve predictable service delivery. Gained experience in .NET (C#).

**Job Responsibilities:**

* Involved in team meeting attended both mandatory and skill training to deliver high quality service.
* Gained experience in web application development through .Net platform.
* Learned to manage IT resources ideally through ITIL foundation certification.

**Educational Details:**

* **Bachelor’s Degree in Computer Science,** Mahatma Gandhi University, Kerala, India
* **PBD in Computing and Information Technology,** Douglas College, New Westminster, Canada.