

Tarun Sharma

Programmer Analyst
Trainee

Contact

Address
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Skills

.Net Framework and .Net Core

REST Web APIs

Databases (MySQL, SQL server,
PL/SQL)

Web Technologies (HTML, CSS, JS,
Bootstrap)

Problem Solving Skills (C, C++, C#,
Python)

Operating System (Windows,
Linux)

Tools (Visual studio, Git, MS
Office)

Certifications

- Problem Solving in C – NPTEL (Swayam).
- Python for everybody – Coursera.
- Applied data science with python – Coursera.
- Raspberry Pi and Python Automation System Design - IIT Delhi, RoboTryst.
- HTML Fundamental course – Solo learn.

An aspiring Software Engineer Currently working with various .Net frameworks but open to a lot of others. Aims to be associated with an organization that offers a responsible position utilizing my skillset and opportunity to grow with new trends.

Work Experience

Programmer Analyst Trainee

Cognizant Technology Solution, Noida, Uttar Pradesh

- Have expertise with different .Net technologies like **ASP.NET MVC, ADO.NET, ASP.NET Web Services**.
- Experience in ORMs **Entity Framework and Entity Framework Core**.
- Database Technologies such as **SQL Server, PL / SQL**.
- Unit Testing using **NUnit** and Mock testing using **Moq**.

2021/04 - Current

Red Hat Certified System Administrator - Intern

Adhoc Networks, Jaipur, Rajasthan

- Underwent training for Red hat Certified System Administrator.
- Programming With Python and its Module NumPy, matplotlib.
- Machine Learning using Python and Web Scraping.

2020/06 - 2020/07

Projects

Insurance portal for well-known insurance company

This is an insurance portal which deals with claiming insurance, uploading details/bills and its sub process where user can track the claim application and take proper actions. My roles for the project have been:

- Developing and implementing various Web Forms and User Controls using ASP.NET, and C#. Using Grid View, to display data in a customized format in the ASP.NET web pages.
- Created Tables, Stored Procedures for data Access.
- Providing SQL and Manual data update support.

Pension Disbursement Management Portal

The aim of this project was to provide hassle free and smooth experience in pension disbursement process. It was a .Net MVC application with 2 micro-services for getting pension account details and bank account details respectively. Users can check their pension amount and have options to withdraw to their banks.

Surkshit Bharat

This project aims to eliminate the traditional way of crime reporting and connecting both victim and Police administration. The project consists of two portals for both victims and police providing basic functionality of reporting an incident and lost & found, registering FIRs and reverting the status of complaints for police.

Education

2017/07 – Current

Bachelor of Technology: Computer Science Engineering- 71%
Poornima College of Engineering - Jaipur

2013/07 - 2016/05

Higher Secondary Certificate: Science – Math (68%)
Vinayak International School - Fatehpur Shekhawati

Extra-Curricular

Participation in Rajasthan Hackathon 5.0 (2018).

Certified ASP.NET & Entity Framework Developer – Cognizant

Hackerrank: C: ★★★★★ Python: ★★★★★ Java: ★★★ SQL: ★★★