Harshika Patel

Mobile: 9833821666
Email ID: harshika_501@yahoo.in

Permanent Address: A/501 Mangalam Apts, Thakur Complex, Kandivali (East), Mumbai-400 101.

➢ **WORK EXPERIENCE:**

3.1 years of experience as Senior Systems Engineer in software application development, design and leading using Microsoft Technologies in Infosys.

➢ **ACADEMIC QUALIFICATION:**

Sr. No.	Examination	Year of Passing	College/Board/ University	Percentage or CGPI
1	B.E.	2017	Thakur College of Engineering & Technology	7.20
2	12th	2013	HSC	65.67%
3	10th	2011	SSC	91.27%

➢ **TECHNICAL SKILLS:**
- **Cloud Based Application:** MS-CRM (Dynamics 365) and PowerApps as front-end.
- **Microsoft Office:** Excel 2016, Word 2016, PowerPoint 2016.
- **Languages:** Python, C#, JavaScript, C, C++.
- **Database:** Microsoft SQL Server, Oracle.
- **Web Technology: .**NET, HTML5, CSS3, PHP, Angular JS.

➢ **PROJECTS UNDERTAKEN:**
- **Cross Border Tool: compliance app to assess risk of financial products for a jurisdiction** for Infosys (2019-present).

-Involved in analysis, technical documentation, development and support using MS Dynamics 365 and PowerApps.
This app is used by Relationship Managers to verify deal RAG status, compliance, track prospects and customer offers.

- **Developed GDPR App using PowerApps and Dynamics 365** for Infosys (2018-2019).

- Involved in development and support using PowerApps.
- Involved in PowerApps integration with custom connectors, Common Data Service.
GDPR App will be used by organizations to know and have a great knowledge about it.
Check-in App helps in attendance management of participants attending the program and keeping track of their profile details.

- **IoT based Security Surveillance using SaaS** for BE project (2017).

It is about home security using Raspberry Pi 2 as the base hardware. It uses a sensor and timer/counter to sense the presence of any person outside the house and a Web camera to capture the image of the visitors outside the door in the absence of the owner and sends the image to the registered mobile user via an Android application.

➢ **EXTERNAL EXAM:**
- MS Power Platform Fundamentals (2021).
- MS Microsoft Dynamics 365 Customization and Configuration (2020).
- MS Microsoft Power Platform + Dynamics 365 Core (2020).

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➢ **ACADEMIC ACHIVEMENTS:**
- Secured 62nd rank in the Indian Engineering Olympiad (2016).

➢ **CO-CURRICULAR ACTIVITIES:**
- Participated in Hack@Speed conducted by Microsoft Limited (2020).
- Completed the Infosys Training Program at Mysore (2018).
- Presented Short Length Paper on IoT Based Security Surveillance Using SaaS in the International Conference on Cloud Computing and Virtualization (ICCCV - 2017).
- Presented technical paper on Open Source Technologies in 2nd National Level Technical Paper Presentation (2015).

➢ **PROFESSIONAL DEVELOPMENT:**
- ASP.NET and ADO.NET using .NET framework.
- Programming fundamentals using Python.
- Querying with Transact-SQL.

➢ **AREAS OF PROFESSIONAL INTERESTS:**
- PowerApps technology.
- IoT using Raspberry Pi.