

# Shraddha Ghotkar

Toledo, OH 43614 | 567 277-3296

shraddha.ghotkar@gmail.com | [www.linkedin.com/in/shraddha-ghotkar-6634017b/](https://www.linkedin.com/in/shraddha-ghotkar-6634017b/)

## PROFESSIONAL SUMMARY

Self-motivated software professional with the ability to quickly master new technology to drive process improvements. Strong team player having 6 years of experience with excellent communication and collaborative abilities. Solid background in the field of software development with in-depth knowledge of C#, ASP.NET, SAP ABAP, Oracle 11g, MySQL.

## TECHNICAL SKILLS

- Programming Languages: C#, ASP.NET, JavaScript, Python, SAP ABAP, Solidity
- IDEs: Visual Studio Code, Remix
- Hardware/Operating Systems: Windows and Mac OSX
- Lifecycle Management Tools: JIRA, Bitbucket, Git
- Other technologies used: REST APIs, Tableau, Oracle, MySQL, Truffle, Web3.js, R, POSTMAN

## EDUCATION

### Master of Science Applied Security and Analytics

May 2022 (Anticipated)

University of Findlay (Current GPA: 3.76)

Findlay, OH

#### Capstone Project: CoviChain: A Blockchain Enabled Covid-19 Vaccine Supply Chain

- Designed the supply chain process.
- Developed smart contract code using Solidity in remix.
- Deployed and tested the smart contracts on truffle framework.
- Tested the smart contract application on Ganache.
- Developed front end using JavaScript, HTML, CSS for user interface.
- Integrated Web3.js for interaction of front end with smart contract.

### Bachelor of Science Computer Science

May 2010

University of Mumbai (Graduation GPA: 3.0)

Mumbai, India

## EXPERIENCE

### Student Assistant Programmer

(University of Findlay, Findlay, OH)

May 2021 - August 2021

- Developed a program to auto extract billing information from utility providers using Python and MySQL.

- Piloted dashboard for visualization of the University accounts using Microsoft Power BI.

### **Senior Programmer**

(SRL Diagnostics Center, Mumbai, India)

June 2016 - April 2020

- Worked on desktop application using C# and Oracle 11g
  - Developed reports for various inter department teams using Fastreport.
  - Modified 32-bit code to make it 64-bit compatible for better user performance.
  - Implemented international projects with dual language and currency which helped organization expand the business internationally and increase revenue by 10%.
  - Integrated loyalty reward point API which increased organization revenue by 20%.
  - Developed and modified various functionalities as per user requirements.
  - Performed system-level testing to verify software quality and function prior to release to QA team helping smoothen the backend process.
- Developed, tested, and deployed SOAP and REST APIs for in-house mobile and web application which increased revenue by 35%.
  - Tested mobile and web application to verify quality and function prior to release.
  - Incorporated Covid-19 testing application as per the guidelines laid down by the Govt. of India.

### **SAP ABAP Consultant**

(SRL Limited, Mumbai, India)

July 2014 - April 2016

- Created various ALV reports, BDCs, and LSMW.
- Created user exits and enhancements.
- Created index for SAP tables to improve performance.
- Modified various programs as per user requirements.

### **Assistant Executive**

(Aptech Head Office, Mumbai, India)

March 2011 - September 2011

- Maintaining company portal developed in ASP and SQL Server 2005.
- Conducting and facilitating company portal training for Lab Heads across western part of India through teleconferencing.

### **CERTIFICATIONS**

- Introduction to Cybersecurity Tools & Cyber Attacks (2021)
- SAP Certified Development Associate (2013)
- Web Application Development in ASP.NET (2011)
- VB.NET + Winforms (2011)