

Vedanshu Joshi

Fort Wayne, IN | (260) 206-4113 | Vedanshu.joshi3@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

Purdue University Master of Science, Computer Science	Jan 2023 - Present GPA: 4.00/4.00
Charotar University of Science and Technology Bachelor of Technology, Information Tech.	Jun 2017 - Jun 2021 GPA: 8.80/10.00

TECHNICAL SKILLS

Programming Languages	C#, Python, Core PHP, JavaScript, HTML/CSS
Database	MySQL, MSSQL
Framework	.NET, MVC, Dependency Injection, Entity Framework, LINQ, LAMBDA expressions
Software	Docker, Virtual Machine
Operating System and Version Control	Ubuntu, Kali-Linux, Windows, Github

EXPERIENCE

Advanced Business And Health Care Solutions Associate Software Engineer Trainee Engineer	Baroda, Gujarat, India Jan 2022 - Nov 2022
<ul style="list-style-type: none">Developed features for several products including Cloud School, Smart Assessor and Smart Skill Hub.Analyzed the product requirements and demonstrate them in a scrum call, then develop those requirements as a product feature based on the discussion.	
Trainee	Sep 2021 - Jan 2022 (Internship)
<ul style="list-style-type: none">Improved product quality by regularly performing triage solving.Developed minor features and perform team building exercise by communicating with share holders.	
Gateway Group Of Companies Project Trainee	Ahmedabad, Gujarat, India Nov 2020 - Aug 2021 (Internship)
<ul style="list-style-type: none">Acquired experience as Web-API Developer for ARI Vision Project and Lead Management System.Implemented data analysis for feature enhancement, as well as design patterns such as dependency injection for industry product development standards.	

PROJECTS

Cloud School	Sep 2021 - Nov 2022
<ul style="list-style-type: none">Served in a variety of capacities, including feature development, triage resolution, requirement analysis, and so on.Developed features in the .NET framework for 400+ schools and 2.5M+ students across the UK and Ireland.	
ARI Vision	May 2021 - Aug 2021
<ul style="list-style-type: none">Maintained a Win-Forms-based leasing management application for a German automobile manufacturer.Developed many features that help with leasing calculations, which allow users to eliminate the complexities associated with managing their car leases.Created robust API that handles the various front-end requests and translates the data into English.	
Lead Management System	Nov 2020 - Apr 2021
<ul style="list-style-type: none">Created a B2B solution for lead management targeted at the 400+ car dealers across the world.Implemented the functions like Lead Tracking, Lead Auto-scheduling, Lead Similarity, etc.Developed an API endpoint for lead acceptance which is generic for all the formats.Utilized data analytics techniques to analyze leads data and implement lead classification strategies, resulting in increased lead hits.Deployed the solution on cloud services like Azure App Service, Azure Jobs, and Azure SQL Server.	
Book Recommendation System	Nov 2018 - Aug 2019
<ul style="list-style-type: none">Created an e-commerce website for books that uses various filtering methods for recommendation, such as collaborative and content-based filtering.Analyzed the data by Pearson Correlation and Cosine Similarity on 2M+ data records of users and books.Computed user similarity based on book rating data, data was partially taken from data and the other half from real-time user input.	
Eager Beavers Club Website	Dec 2019 - Apr 2020
<ul style="list-style-type: none">Developed a web application that promotes events and is easy to use and appealing for users.Created a back-end in Core PHP to provide e-certificate for key events.Enhanced the application with the help of Single Sign On, so that only university students can access the portal for e-certificate.	