

# VISHAL GOULI

Full Stack Developer | (+33) 780719623 | [vgouli1998@gmail.com](mailto:vgouli1998@gmail.com) | [LinkedIn](#) | [Github](#) | [Hackerrank](#)

## WORK EXPERIENCE

**Vela Tech** | Software Engineer

Aug 2022 – Sept 2024

- Developed scalable RESTful APIs using .NET Core, optimizing performance and reliability.
- Migrated legacy WCF services to modern REST APIs with custom specifications, enhancing system efficiency.
- Engineered Python tools for automated data extraction and processing, significantly reducing manual intervention and errors.
- Designed and implemented dynamic UI components in React, improving user experience and resolving critical UI issues, which led to increased customer satisfaction.
- Authored detailed documentation for product features, supporting both end-users and developers.
- Designed and developed custom client applications to address unique business requirements, delivering tailored solutions.
- Utilized Azure Functions/Web Jobs to automate tasks, creating a C# API client and scheduling it to meet specific business needs.
- Developed extensive unit and integration tests using NUnit for .NET projects, ensuring code quality and reducing potential bugs.
- Created SSRS reports for data analytics, enabling insightful decision-making through detailed and interactive data visualization.

**Wipro** | Project Engineer

Aug 2021 – Aug 2022

- Developed Payment History Window in Existing .Net Application and Enhanced the Existing UI of the Application to make the Application user friendly
- Built and scheduled SAP BO reports for Business users also Worked on Internal Crowdsourcing Projects on .NET and React

**Wipro** | Internship | .Net Trainee

Jan2021- May2021

- Got Trained on C# and Various .Net Frameworks like (Windows Form, ASP.NET, ASP.NET MVC, Entity Framework)
- Developed A banking Application Using the ASP.Net Web Forms.

## PROJECTS

**Pothole Volume Detector** | Major Project

- An Image Processing (AI) Model to Detect the Area of Pothole Using the Vision Sensors
- Model was able to detect area with 72% Accuracy. Tech Stack: Python, Open CV, Arduino

**To-do App** | Web App | [GitHub](#) | [Live App](#)

- Application that could store Your Daily tasks. Tech Stack: React JS, Bootstrap, Firebase(backend)
- It allowed user to create a Task or Edit a Task also can be marked as Done/Undone.

**Banking Application**

- Application built on ASP.NET to perform Basic CRUD operations like Deposit and Withdraw Functionalities
- Tech Stack: .NET Core API, React, SQL

## TECHNICAL SKILLS

Languages: C# || Java Script || Python || SQL || HTML || CSS

Frameworks/Libraries: ASP.NET || .NET CORE || React JS || Windows Forms || NUnit Test

Tools: VS Code || Git || GitHub || VSTS || Microsoft Azure || Firebase || SAP BO

## CERTIFICATIONS

- Azure AZ-900 Certified || Microsoft
- Data Structure + Algorithm || UDEMY
- Web Development || FreeCodeCamp
- Python for Data Science || IBM

EDUCATION

<b>EPITA</b> Masters	<b>Paris</b>	Sep 2024
<b>RVCE Bangalore</b> B.Tech	<b>Banglore</b> (CGPA: 8.58)	Aug 2018 - May 2021