# NANDITA GAURI

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## **Objective:**

Highly skilled and motivated Software Developer with 2 plus years of hands-on experience in designing, developing, and deploying robust software solutions. Seeking to leverage expertise to contribute to innovative projects and drive the continued success of a forward-thinking organization.

### **Technical Skills:**

Programming Languages: C, C#, Python

Web Development: HTML, CSS, ASP.NET CORE, Web API, MVC, .NET Core

Database Management: SQL, MongoDB

Cloud Platforms: Azure

Operating System: Window XP/7/10/11

Others: Machine Learning, Communication skills, JIRA, JSON, Visual Studio, Solid Principle, OOPS

**Work Experience:** Jr. Software Engineer, Cognizant (Noida, UP)

(November, 2021-March, 2024)

## **Client Project:**

#### 1- Project- Health Care Project

**Client:** Health Care Department of Cognizant Technology Solution

<u>Description:</u> It was the development project worked on UMV. Worked according to the Jira created according to the client requirement. The project was related to healthcare development through which the data of patient and provider can be stored and looked for the correct provider for the end user. The business unit were **MEDICARE**, **MEDICAID**, **MARKETPLACE**.

Role: .NET Developer

#### **Responsibilities:**

- Write the backend code according to the assigned Jira.
- Worked on the RIF Files, Supplemental Files, parsing & processing of it
- Write the DMR's queries to fetch the data from dB, to manipulate the data from the dB and for the other requirement.
- Worked and create all possible testing scenario also for many developed code to maintain the functionality of the code.

# **Other Project:**

### 1- Audit Management System (Training project of Cognizant):

**Description:** Audit management system is a UI portal in which the user can login by using its login ID and Password. After logging In, the authenticated user will have the option to choose the Audit Type. After selecting the Audit Type, user will enter the required details and answer the question. According to the answer provided by the user, will get the appropriate response from the portal.

**Role:** Developed a micro-service i.e., Audit Benchmark Module. In this micro- service it accept the answer given by the user for various Audit type and according to it gives the execution status and remedial action.

#### **Responsibilities:**

- Involved in Requirement gathering and design document.
- Use C# for the micro-services.
- Use swagger tool for testing Web API.

### 2- Retinal Blood Vessel Detection(Final year Project)

**Description:** This project is based on Machine Learning Algorithms. In this project we detect Eye diseases such as glaucoma and diabetic retinopathy by detecting the blood vessel and used resizes images of an eye scan to obtain traces of blood vessels with the help of pre processing, training, detection Once the scanning done the portal will classify the disease name as well as the remedies for the particular disease.

**Role:** Gather the publicly available data set of retinal scans to train and test the images with the help of lobe.ai tool and build the keras model through which the pattern is recognized and the disease will be detected.

### **Responsibilities:**

- Involved in Requirement gathering and design document.
- Used machine learning algorithm, lobe.ai.

# **Educational Qualification**

1-	<u>Bachelors of Technology</u> (Computer Science) (Moradabad Institute Of Technology , Dr.A.P.J. Abdul Kalam Technical University )	(2017-2021) CGPA-7.7-(Hons)
2-	12 <sup>th</sup> (SpringFields College,Moradabad, ISC )	(2016-2017) %-71.25
3-	10 <sup>th</sup> (SpringFields College,Moradabad, ICSE)	(2014-2015) %-71.60

## **Achievement**

- 1- Machine Learning
- 2- Azure Certificate(*AZ-900,AI-900,DP-900,SC-900*)
- 3- Appreciation Email from Client