# yan Khandelwal

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## **EDUCATION**

#### **GALGOTIAS UNIVERSITY**

**BACHELOR OF TECHNOLOGY** COMPUTER SCIENCE ENGINEERING September 2017 - 2021 2021 | Cgpa: 7.8

## LINKS

Github://ryan3142 LinkedIn://rvan3142 Portfolio:// Aryan Khandelwal

## COURSEWORK

## **UDEMY**

The Complete ASP.NET Core MVC Entity Framework in Depth Complete C Sharp Angular - The Complete Guide Microservices architecture and Implementation

### **UNDERGRADUATE**

Data Structures and Algorithms Operating Systems Database Management System Software Design & Engineering Object Oriented Programming

#### **CERTIFICATION**

- Microsoft Certified: Azure Fundamentals
- RESTful API with ASP.NET Core

## SKILLS

#### **PROGRAMMING**

C++ • Python • C Sharp

#### **ASP.NET FRAMEWORK**

ASP.NET Core/MVC• Entity Framework• OUTLIER BOOKSTORE XUnit/Nunit • SQL Server

#### **WEB TECHNOLOGIES**

HTML• CSS• JavaScript• Bootstrap• JQuery • Angular

#### **TOOLS**

Jira • Jenkins • Sonar • Gitlab • Docker

#### **OTHERS**

MongoDb/DocumentDb •Azure •AWS Services

## **EXPERIENCE**

## **COGNIZANT TECHNOLOGY SOLUTIONS | FULLSTACK ENGINEER** JULY 2021 - Ongoing | Bangalore

## SOFTWARE DEVELOPER | FOR CLIENTS: LEADING HVAC MANUFACTURING COMPANY BASED IN USA

Learned software engineering process improvements and best practises. Wrote clean and well tested code for various stories delivered till now. Handled development, scripting and automation task using sonar, jenkins. CI/CD, gitlab and jira.

Working on pricing team to design, develop and deliver monthly specific requirements, attend daily scrum calls with clients, sprint planning sessions and retrospective meetings.

Started contribution to development immediately after joining the team, completed Microsoft Certified: Azure Fundamentals.

## COGNIZANT TECHNOLOGY SOLUTIONS - INTERNSHIP JAN-2021 - JULY 2021

Trained on various technologies including JavaScript, BootStrap, Jquery, Angular, ASP.NET Core, Entity Framework, XUnit, Rest APIs, Design Patterns, Databasehttps://www.overleaf.com/project/61c81b7997ae7f703b0ebaba Management (SQL Server).

Leaded a team of 4. Developed a fin-tech project where we implemented all the concepts related to UI Management with Angular 12, User-Login Management (Role based authentication and authorization using JWT), Core MVC, Design Patterns, User sessions, Integration of microservices, Deployment in Azure (project in my Github).

## **PROJECTS**

#### PORTFOLIO MANAGEMENT

ASP.NET CORE WEB API, ENTITY FRAMEWORK, NUNIT, SQLSERVER, HTML/CSS/BOOTSTRAP - https://cutt.ly/oIENTb1

Portfolio Management is a web application for FinTech Services Organization that focuses on core logic related to Investment Portfolio Management of an individual. The Customer Portal developed part of this project consumes all other microservices to view individual's portfolio information and sell their assets.

ASP.NET CORE WEB API, ENTITY FRAMEWORK, NUNIT, SQLSERVER, SWAGGER, POSTMAN - https://cutt.ly/MmFDYze

Developed and designed a Web Application that uses concept of Identity Core for managing user sessions, login and logout feature. It is a dynamic website which focuses to provide best user experience, manages an online Bookstore, displays list of all books, book details and pdfs to be download. User can add new books along with book images and pdfs. Best Design patterns followed.

## ACHIEVEMENTS AND ACTIVITIES

Qualified for round 1 in Google CODE JAM multiple times 1ST position in zonal level Robot Tryst held by IIT DELHI State rank 24 and 25 in National level Science and Math Olympiads.