

Aryan 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:// [ryan3142](#)

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 •

XUnit/Nunit • SQL Server

WEB TECHNOLOGIES

HTML • CSS • JavaScript • Bootstrap • JQuery

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

Completed training of 6 weeks in scrum framework, following agile methodology to develop a project and deliver in form of story points with presentations before starting for client.

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, Database <https://www.overleaf.com/project/61c81b7997ae7f703b0ebaba> Management (SQL Server).

Led a team of 4. Developed a project 'Portfolio Management'. Implement 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

OUTLIER BOOKSTORE

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.