# DHIRENDRA KUMAR

#### Software Engineer

An independent and self-motivated Full Stack .NET Developer with proven and tested skills in C#, .NET Core, Web API, Angular, SQL, Azure, Azure DevOps and other latest technologies

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## **TECHNICAL SKILLS**

Front End

Angular, HTML, CSS

**Back End** 

C#, .NET Core, Web API, Entity Framework Core, LINQ, MSSQL, xUnit

Tools

Visual Studio, SQL Server, Postman, Azure DevOps, GitHub

Cloud (Azure)

App Services, key Vault, Service Bus, Active Directory, Logic Apps, Function Apps, Application Insights, Redis Cache, DevOps,

Azure Storage

## SOFT SKILLS

Critical Thinking

**Problem Solving** 

Team Work and Collaboration

Creativity

Communication

Adaptability

Time management

## PROFESSIONAL EXPERIENCE

#### Software Engineer

Optum Global Solutions (United Health Group)

09/2019 - Present

Achievements/Tasks

Hvderabad

- Designed and Implemented the Enrollment data Review Process for Global Hub NAM Expatriate Insurance Portal which reduced the enrollment related incident reporting by more than 40%.
- Contributed in Migration of Expatriate Insurance Portal from asp.net web forms to angular and .NET core Web API to improve the performance and also reduce the maintenance cost substantially.
- Migrated SSIS packages from package deployment to project deployment model and created deployment pipelines for SSIS to reduce the manual effort in development and deployment efforts. Designed and improved the existing packages for better performance and logging.
- Developed APIs in .NET Core for Claims. Provider, and Member modules and deployed it for Global Gateway Portal and other applications in NAM which has improved the code re-usability and also reduced the duplicate code base used by various applications by more than 60%.
- Provided Post Production Support for application. Identified trends in reported Issues, provided root cause analysis and solution options.

#### **Analyst**

# **Deloitte Support Services**

01/2019 - 09/2019

Hyderabad

Achievements/Tasks

- Contributed in development of Hoteling module for Magnet Concierge portal using Angular, Web API and Azure.
- Implemented Azure key vault for better secrets management in the projects.
- Implemented Azure Redis cache to have reliable fast persistent application caching.
- Involved in Deployments to Azure and utilizing Azure services like App service, Storage, Application Insights, Active Directory.

### Systems Engineer

**Tata Consultancy Services** 

10/2015 - 11/2018 Hvderabad

Achievements/Tasks

- Contributed in development of My Data Health portal (for Microsoft) using Angular, Web API, SQL Server, Azure.
- Customized and Extensively used PrimeNG angular components to improve the User Experience and reduce the development time.
- Implemented Azure Data Factory v2 pipelines for CRM Sales Data Processing to be consumed by My Data Health portal
- Involved in Deployments to Azure and utilizing Azure services like App service, Storage, Application Insights, Active Directory.

## **CERTIFICATIONS**

MCSD: App Builder

Microsoft (Certification Number: G371-7518)

Microsoft Specialist: Programming in C# Microsoft (Certification Number: G039-6533)

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## **CERTIFICATIONS**

MCSA: Web Applications

Microsoft (Certification Number: G349-2585)

## **AWARDS**

Sustaining Edge Award

UHCG IT OGS

• For Analysis and Development of Expat Enrollment Review Process and Dental Claims Process Improvements

#### Live Award

**UHCG IT OGS** 

• For migrating NAM SSIS from Package to Catalog Project deployment Model and leading the team to complete GG Modules timely.

## **EDUCATION**

Master of Science (ML & AI)

Liverpool John Moores University

2021 - 2022 Liverpool

Bachelor of Engineering (Computer Science and Engineering)

Visvesvaraya Technological University

2011 - 2015 Belagavi

## **LANGUAGES**





English

**INTERESTS** 



Reading News



Playing Cricket



Follow Politics



Listening Music