

Deep M. Mehta (he/him/his)

Full Stack Software Developer | Cloud & DevOps Engineer

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] github.com/deep-mm

PERSONAL PROFILE

Passionate about cloud solutions development, mobile app development and DevOps. Detail-oriented and organized professional with creative mindset and strong technical abilities.

AWARDS







Spark Award Microsoft - 2021 Best Assc. Consultant Microsoft - 2021

Winner - CodeAdventure **App Dev Marathon** Somaiya - 2017

EDUCATION

North Carolina State University, US | MCS 2022 - 2024 (Active)

K. J. Somaiya College of Engineering, India | B.Tech CE 2015 - 2019 **CGPA:** 9.12/10

PROJECT SHOWCASE

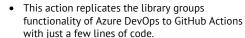
Password Manager | Azure Cloud Solution

[C#, Blazor, Azure, DevOps]

- Used to securely store secrets
- Backend developed using Azure keyvault, Azure functions, Azure AD, Azure APIM
- FrontEnd developed using Blazor, Azure App Service

Set-Variable | GitHub Action

[YAML, Powershell, DevOps] (github.com/marketplace/actions/set-variable)



• This is added to GitHub Marketplace"

Oncue - Reminder App | Android App

[Java, XML, SQL, Facebook Graph] (play.google.com/store/apps/details?id=com.codeadventure.oncue)

- First Prize in app marathon competition.
- Reminder app with a twist, it detects people around and allows you to set reminders based on vicinity of a person.
- 500+ Downloads on google play store.

EXPERIENCE

July 2019 - July 2022 (Full-Time)

Microsoft | Technology Consultant

[C#, ASP.NET, Angular, React, Java, Azure, DevOps]

- Development of Azure Cloud Solutions, frontend web applications using Angular, React and the backend APIs using C#, Azure SQL, Azure App Service.
- · Cloud governance using Azure Policy for a banking
- IoT based solution using Azure components like FHIR and IoT hub for a healthcare customer.
- · Power App solution for Retail customers.
- · DevOps implementation for these solutions, automated the build, test and deployment.
- · Core team member of the DevOps Dojo initiative. IP Development and conducted masterclasses for employees and customers.

January 2019 - March 2019 (Internship)

K.J.Somaiya College of Engineering | **Research Assistant**



- Research of a data mining algorithm under Dr. Archana Gupta.
- Concluded the research with publishing the paper in IJRASET journal.

January 2018 - March 2018 (Internship)



Eloquent Techart Pvt Ltd. | Android Developer

[Java, XML, Node, Firebase, Adobe XD]

- Development of a utility app for Doctors
- Development of a utility app for Fishermen

TECHNICAL SKILLS

[AZURE CLOUD] [DEVOPS] [ASP.NET C#]

[ANDROID] [ANGULAR JS] [SQL]

[IOT + CLOUD] [JAVA] [REACT] [PYTHON] [KUBERNETES] [POWERSHELL]

CERTIFICATIONS











Azure Solutions Architect

DevOps Engineer

DevOps Dojo

Kubernetes Certified GreenBelt Coach Application Developer







Travel



Volley Ball





Badminton



Reading