

# PALLAVI GUPTA

+91 7291902443 ◇ Gurugram, Haryana

[pallavi.swarnima@gmail.com](mailto:pallavi.swarnima@gmail.com)

## PROFESSIONAL SUMMARY

Software Engineer with 1 year of experience in Capgemini. Strong in design and integration with intuitive problem-solving skills. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions.

## SKILLS

<b>Cloud Computing</b>	Microsoft Azure Cloud, Azure DevOps, Azure Microservices, CI/CD Pipelines, Terraform, Agile, Git, AWS
<b>WebApps</b>	.Net Core Web API, Angular, Node.js, Rest APIs, HTML, CSS, Bootstrap
<b>Database</b>	SQL, MySQL, SSMS
<b>Languages</b>	Python, C++, C#, TypeScript
<b>Soft Skills</b>	Problem Solving, Decision Making, Fast Learner, Team Leadership

## EXPERIENCE

<b>Sr Software Engineer</b> Capgemini	Sept 2022 - Present Hyderabad, India
<ul style="list-style-type: none"><li>Developed an end-to-end application using ASP.NET Core 6 and Angular 11</li><li>Deployed the application on Azure platform using Azure PaaS Services. Used the following Azure services- Azure App Service, Storage Account, Blob Storage, Event Grid Topics, Logic Apps, Azure Functions, Azure SQL</li><li>Developed and implemented a CI/CD pipeline, increased team productivity and reduced deployment time</li><li>Collaborated with development to identify and resolve system issues, improving system performance</li><li>As a full stack developer, have the ability to apply skills on the front end, middleware and backend as well</li></ul>	

## PROJECTS

**Blood Bank Management System Project.** Built a project on Blood Bank Management System using .Net Core Web API, SQL Server and Angular on Visual Studio and VS Code. Migrated the SQL database to Azure SQL Server using Database Migration tool. Deployed Angular app and .NET Core Web API to Azure App Service. Used Swagger and Postman for REST API testing.

**Spring PetClinic Sample Application-SRE Observability.** Set up java springboot microservice and demonstrated the monitoring observability aspects end to end. Used Prometheus to monitor the application. Used Grafana for visualizing metrics. Identifies key metric areas and defined SLIs and SLOs. Created dashboards, alerts and health policies in Grafana.

**Comparison of Deep Learning Models for Detecting Covid-19.** Detection of Covid-19 using chest x-rays of normal people and corona positive patients using different deep learning models.

## CERTIFICATIONS

- AZ-900: Microsoft Azure Fundamentals

## EDUCATION

<b>Bachelor of Electronics and Communication Engineering,</b> Maharaja Agrasen Institute of Technology (GGSIPTU), Delhi   Percentage: 81%	2018 - 2022
<b>Class XII-Science,</b> Chiranjiv Bharati School   Percentage: 93.5%	2017 - 2018
<b>Class X,</b> Chiranjiv Bharati School   CGPA: 10	2015 - 2016

## EXTRA-CURRICULAR ACHIEVEMENTS

- State level Table Tennis player
- Secured 1<sup>st</sup> position in Group Western Dance Competition, BITS Pilani
- Participated in Debates and Group Discussion Competitions