

MAHASHREE U

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[Linkedin](#) / [Github](#)

OBJECTIVE

As a motivated fresher with proficiency in both Cloud Computing with hands-on experience in Azure, Machine Learning, and real-time application development. Passionate about building impactful tech solutions through innovation and collaboration.

EDUCATION

- | | |
|--|-------------|
| St. Joseph's College of Engineering , B.Tech - Artificial Intelligence & Data Science | 2023 – 2027 |
| • CGPA: 8.77 | |
| St. Ursula's Anglo Indian Higher Secondary School, Church Park. | 2009 - 2023 |
| • HSC: 89.6 | |

COURSES AND CERTIFICATES

- [Microsoft Certified : Azure Fundamentals AZ900](#)
- [AWS Introduction to Cloud](#)
- [C Programming](#)

SKILLS

Technical Skills: Microsoft Azure, AWS services, Facial Recognition (Azure Face API), Cloud Architecture Planning and Designing (Lucidchart, Draw.io, etc.), Git & Github, Web Development (HTML, JavaScript, Node.js)

Languages: C , Python, Java.

PROJECTS

VirtualHealthAi - Cloud+Ai (Tools: Azure Functions, KeyVault, Blob, Cognitive Services, PowerBI)

- A fully cloud-dependent health assistant that utilizes Azure cloud services and Power BI for medical report analysis. It analyzes symptoms, suggests potential concerns, recommends medicine, and ultimately guides users to consult a doctor for further care. - **(Finished)**

ReGeo (Tools: Azure Cognitive Service, AWS S3, EC2, Google Maps API, MongoDB)

- This project involves a multi-cloud, full-stack attendance system that integrates Geofencing, Azure Face API for real-time facial recognition and uses SNS for notifications.
- Leveraging multiple cloud services, it efficiently tracks attendance and provides accurate, timely updates. **(Working on)**.

AUTILEARN - Autism Learning Platform (Tools: HTML, CSS, JavaScript, EC2)

- An interactive e-learning platform for kindergarten children with autism, using visual aids and SPEECH-TO-TEXT to support introductory phonics and aid in speech therapy, gamified to enhance interaction.
- Interactive and accessible platform including concepts like colours, emotions, visual + audio learning enhancing speech therapy. **(Working on)**

EXPERIENCE

DLK TECHNOLOGIES – JAVA (on-site)

July – August, 2024

- Web development internship, focusing on Java-based problem solving and developing web applications. Gained valuable technical skills with strong mentorship and team support.

ACHIEVEMENTS

- First Place – Azure AI Innovation Challenge 2024, Microsoft Reactor, Bangalore.
- Runner – up position in Hack-a-Cloud 2025.