# Ganapathi Raman Deivanayagam

Student

## **EDUCATION**

Graduate Student (Computer Science) at UGA

Year 2024-Present

Bachelor of Engineering (Computer science)
Year 2020-2024

## Certifications

AWS Certified Cloud Practitioner

Postman API Fundamentals Student Expert

## **Technical Skills**

- MongoDB
- React.JS
- Node.JS
- Express.js
- Amazon Web Services
- Cloud Computing
- Git
- WSL
- Python
- Java

#### **Soft Skills**

- Communication
- Problem Solving
- Leadership
- Time Management
- Decision Making
- Team Oriented

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#### **CAREER OBJECTIVE**

As a first-year MS CS student at the University of Georgia, I am eager to leverage my skills in AWS cloud services and the MERN stack to contribute to innovative projects. With hands-on experience deploying cloud resources using EC2, S3, RDS, and Lambda, and a strong command of Git and GitHub, I aim to support scalable infrastructure and cloud-native application development. My goal is to bring my proficiency in JavaScript, AWS, and Java to a forward-thinking technical environment, where I can make a meaningful impact.

## **EXPERIENCE**

## Intern at Meghana IT Services LLP

**August 2023 - October 2023** 

- Orchestrated and empowered diverse teams to achieve streamlined processes, leading to a 20% reduction in project completion time through the implementation of an Internal Management System.
- Demonstrated effective project management skills by consistently delivering projects on time and within budget, highlighting my ability to navigate and succeed in a dynamic work environment.

#### **PROJECTS**

#### **Enterprise Management System powered by OpenAl**

JUN 2023 - APR 2024

- Spearheaded the development of an innovative system, utilizing Al and machine learning, which improved enterprise management efficiency by 30% and scalability by 25%.
- Engineered seamless system integration, offering tools for streamlined operations, improved decision-making, and resource optimization, directly contributing to a 20% increase in competitiveness.

## **EMR using AWS Services**

**IAN 2023 - APR 2023** 

- Led the design and implementation of a dynamic web application, reducing HR workload by 40% through automation and streamlining employee-related processes.
- Provided valuable insights via integrated reporting and analytics features, leading to a 15% increase in workforce management efficiency.