

Curriculum vitae

Hemananth U

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DOB: 14/09/2001

Professional Summary:

Driven and detail-oriented cloud engineer with expertise in AWS cloud services, including EC2, S3, Lambda, and API Gateway, as well as hands-on experience in server-less computing and AI-based applications. Certified AWS Solutions Architect and Data Engineer with a strong foundation in Python, Java, and database technologies. Skilled in designing and implementing scalable, efficient, and innovative cloud solutions, with a proven track record in problem-solving and project execution. Adept at teamwork and continuous learning, with a commitment to leveraging cutting-edge technology to achieve business objectives.

Experience:

Associate Engineer - Technology, Virtusa Consulting Services Pvt Ltd

(Jan 2024 - Present)

- Collaborated with cross-functional teams to design and deliver a server-less cloud-based Attendance Management System.
- Utilized AWS services like S3, Lambda, Rekognition, and DynamoDB to implement efficient application workflows.
- Developed and deployed REST APIs through AWS API Gateway to seamlessly integrate with attendance data storage.
- Demonstrated commitment to professional growth by attaining AWS Certified Solutions Architect and Data Engineer certifications during the role.
- Ensured robust back-end architecture and optimization, contributing to enhanced user experience and reliability.

Intern-Delivery at Virtusa Consulting Services Pvt Ltd

(Jan 3, 2023 - Mar 30, 2023)

- Acquired proficiency in AWS cloud services and successfully achieved the AWS Certified Solutions Architect Associate certification.
 - Assisted in back-end development tasks and actively contributed to team-based projects.
 - Gained practical exposure to cloud computing concepts and their application in a professional environment.
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Skill set:

Programming Languages:

- Python
- Java
- SQL

Cloud & AWS Services:

- AWS EC2
- AWS S3
- AWS Lambda
- AWS DynamoDB

Database Technologies:

- SQL
- MongoDB

Version Control:

- Git / GitHub

Additional Skills:

- Problem-Solving
 - Teamwork
 - Adaptability
 - Attention to Detail
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Certifications:

- **AWS Data Engineer Associate (DEA-C01), 2024:** Valid until 2027.
 - **AWS Certified Solutions Architect (SAA-C03), 2023:** Valid until 2026.
 - **Oracle Cloud Infrastructure 2024 Generative AI Certified Professional:** Valid until 2026.
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Education:

Bachelor of Engineering in Robotics and Automation

Sri Ramakrishna Engineering College (SREC), Coimbatore (2020 – 2023)
CGPA: 7.82 (first-class graduate)

Diploma in Electrical and Electronics Engineering

M.I.T. Polytechnic College, Mettur (2017 – 2020)
Percentage: 89 (first-class honors with distinction)

SSLC

St. Mary's Matriculation Higher Secondary School, Mettur (2016 – 2017)
Percentage: 69.4

Declaration:

I hereby declare that the information furnished by me in the above document is correct and accurate to the best of my knowledge.

Place:

Date:

(Signature)