

# Mohamed Asam

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I am a passionate third-year computer engineering student from the University of Ruhuna with a strong interest and knowledge in computer science and electronics. As an aspiring machine learning, I am constantly seeking opportunities to enhance my knowledge and skills in areas like software development, data science, and artificial intelligence. I have been exposed to a wide range of programming languages such as python, C++, java, C#, In the web development site I have worked on MERN, Django and have gained hands-on experience through various projects and coding challenges. I'm interested in contributing to your company's ongoing research and product development.

## EDUCATION

### University of Ruhuna (Sri Lanka)

Mar 2021 - Sep 2025(anticipated)

BSc. (Second Class Upper Honors) in Computer engineering

GPA: 3.67/4.0.

## SKILLS

<b>Web development</b>	MERN, Springboot, Asp.net, Django
<b>Machine Learning</b>	TensorFlow, nltk, scikitlearn, NumPy, Pandas, seaborn.
<b>Programming</b>	Python(fluent), Java, C#, C++
<b>Other</b>	Git, AWS, Leetcode, Hackerrank
<b>Soft skills</b>	Communication, presentation, teaching, teamwork & leadership

## PROJECTS







- [Online machine learning practice website.](#)
- Personal website development project(ongoing)
- [WPF point of sale system.](#)
- [Django little lemon booking app.](#)
- [WPF single page user management application.](#)
- Console User management system using C#.
- [Student management system using C++ to demonstrate data structures.](#)

## AWARDS

- Haxtreme 2.0 coding competition 2<sup>nd</sup> runner up (2023 oct)

## RELEVANT CERTIFICATION

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- **Cloud computing** 
  - [DevOps on AWS: Operate and Monitor](#)
  - [DevOps on AWS: Release and Deploy](#)
  - [AWS Cloud Technical Essentials](#)
  - [Introduction to cloud computing](#)
- **Web Development** 
  - [Full-Stack Developer with Django\(meta\)](#)
  - [Server-Side Programming](#)
  - [Front-End Web Development](#)
  - [React](#)
  - [The Advanced Web Development](#)
- **Machine Learning.** 
  - [AI/Machine Learning Stage One](#)
  - [AI/Machine Learning Stage two](#)
- **SQL** 
  - [HackerRank SQL \(Intermediate\)](#)
- **Language & Problem Solving** 
  - [Python Programming](#)
  - [Problem Solving\(intermediate\)](#)
  - [Python](#)
  - [Java](#)
- **Git** 
  - [Introduction to Git and GitHub](#)

## VOLUNTEERING

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- [Electricity for Rural Houses & Energy Awareness Workshop for School Students \(2017\)](#), collaborating with local & international volunteers. Raised funding, organized wiring program for rural houses in Sri Lanka.

## WEBINARS & TALKS

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- "Web Development Best Practices" - Webinar, July 2023
- "Machine Learning Applications in Real-World Scenarios" - Online Talk, June 2023
- "Front-End Development Trends" - Online Talk, April 2023