








Asam Mohamed

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ABOUT ME

I'm a highly motivated third-year computer engineering student from the University of Ruhuna. I have a strong interest in software development and architecture. I have hands-on experience with programming languages like Java, Python, and C#, and I am familiar with various development tools and frameworks. I am looking for a six-month internship where I can use my skills and enthusiasm to contribute to your company's research and product development. I am eager to learn and excited about the opportunity to work on innovative projects

EDUCATION

- Bsc(Hons) in Computer Engineering(Reading)** *University of Ruhuna*
GPA - 3.75/4.0 *2021-continuing*

PROJECTS

- [Healthy\(Hosted\)](#) **Doctor booking app by integrating Machine learning models**
MongoDB | Express.js | React.js | Node.js | Spring Boot | Flutter | Prisma | Gemini | Django | CDN | AWS
As the Full Stack Developer within a four-member team, led the development of this project aimed at showcasing proficiency in software development and integrating machine learning tools.
- [Portfolio\(Hosted\)](#) **Portfolio website development project.**
Nextjs | tailwind | framer motion | vercel | SSR | CI/CD.
with a robust proficiency in Next.js, React.js, and contemporary web development methodologies, I am dedicated to exploring the frontiers of web technology. This is my individual project
- [MLLEARN\(Hosted\)](#) **Online machine learning practice website.**
Reactjs | tailwind | framer motion | vercel | Ace code Editor | Python ML libraries | CI/CD
Employing Agile methodology with scrum allowed me to deliver this project efficiently and iteratively. This project represents a crucial step in my education and an opportunity to apply web development skills in 4th semester. It's been an incredible learning experience. each sprint has 1-2 week duration
- [AutoCare\(Hosted\)](#) **Car service Booking App**
HTML | CSS | JS
This project allow user to book and view their bookings. node js is used as backend to communicate with database. And also JWT token is used for the authentication.
- [Appointment booking app](#) **Appointments can be manipulated by using this app**
Django | Bootstrap | Mysql
This is a web application built using Django, a high-level Python web framework. This system allows users to efficiently manage appointments, offering features to schedule, update, and cancel appointments.
- [Point of sale](#) **product buying and selling system**
WPF
This project allow user to buy and sell their product. Using the MVVM Architecture this project was initiated.

AWARDS

🔗 Haxtreme 2.0 coding competition 2nd runner up | 2023 oct

secured the Second Runner-Up position in HaXtreme 2.0 organized by IEEE Student Branch at the University of Ruhuna. Out of 70+ talented teams, this accomplishment truly means a lot to us

PUBLICATION

🔗 Sentimental analysis using SVM and KNN

This project aims to automate sentiment analysis of user generated text data, facilitating efficient interpretation of sentiments expressed towards a particular product or service. By employing advanced machine learning techniques, the system provides a scalable solution to process large volumes of user feedback, distinguishing between positive, negative, and neutral sentiments.

SKILLS

•**Frontend Frameworks**React.js | Next.js | Flutter|
•**Backed Frameworks**.....Node js | Spring Boot | Django|
•**Programming Language**.....Python | Java | javaScript | Dart | TypeScript|
•**Databases**.....MYSQL | MongoDB|
•**Version Control**.....Git|
•**SDLC**.....Agile | Waterfall | Waterfall V
•**Devops tools**.....Docker | Terraform | jenkins | AWS ||Ec2, S3, Lambda|| |
•**Soft Skills**.....Communication | Presentation | Teamwork | Leadership|

CERTIFICATES

Software development

- [Full-Stack Developer with Django](#) | [meta](#)
- [Server-Side Programming](#) | [HackerRank](#)
- [Software engineering role](#) | [HackerRank](#)
- [React Frontend Developer](#) | [HackerRank](#)
- [node.js](#) | [intermediate](#)
- [Front-End Web Development](#)
- [The Advanced Web Development](#) | [Udemy](#)

Machine Learning

- [Deep learning specialization certificate](#) | [deeplearning.ai](#)
- [AI/Machine Learning Stage One\(supervised learning\)](#) | [SLIIT](#)
- [AI/Machine Learning Stage Two\(Unsupervised learning\)](#) | [SLIIT](#)
- [Introduction to Artificial Intelligence](#) | [Coursera](#)
- [Neural Network and Deep Learning](#) | [Coursera](#)

Database

- [HackerRank MYSQL \(Intermediate\)](#)

Cloud Computing

- [DevOps on AWS: Operate and Monitor](#) | [Coursera](#)
- [DevOps on AWS: Release and Deploy](#) | [Coursera](#)
- [AWS Cloud Technical Essentials](#) | [Coursera](#)
- [Introduction to Cloud Computing](#) | [Coursera](#)

Problem solving

- [Software Engineering Role Certification](#) | [HackerRank](#)
- [Python Programming](#)
- [Problem Solving_\(Intermediate\)](#) | [HackerRank](#)
- [Python](#)
- [Java](#)

Devops

- [Introduction to docker and Kubernetes](#) | [Coursera](#)
- [Getting Start with Terraform](#) | [Coursera](#)

version Control

- [Introduction to Git and GitHub](#) | [Google](#)

REFERENCE

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