



Mohamed Hasmath

Software Engineer

CONTACT

 **+94755685095**

 **hasuh5pepe@gmail.com**

 <http://linkedin.com/in/hasmath-mohamed-ismail-19a600207>

 <https://github.com/HasuHasmath>

ABOUT

As a computer science undergraduate, I bring proficiency in Java and Python programming languages, along with hands-on experience in developing dynamic web applications using React and Next.js frameworks. Eager to contribute my skills and learn from innovative projects in a dynamic internship environment.

LANGUAGES

English - 100%

Tamil - 100%

Sinhala - 65%

EDUCATION

Uva Wellassa University

BSc (Hons) Computer Science
and Technology (2020 - 2024)
Graduation - 2025

Academic Achievements

- Awarded the Dean's List honor thrice for consistent high academic performance.
- Maintained an impressive GPA of 3.50 out of 4.0 throughout my academic career.

PROJECTS

Ecommerce Application for Foot Wear Store

Technologies - Nextjs, NextAuth, MongoDB, SMS Api gateway, AWS S3

I spearheaded the development of a robust E-commerce Footwear Store using these technologies. Next.js for a responsive frontend, NextAuth for secure authentication, and MongoDB for efficient data management, I ensured a seamless user experience. Additionally, I integrated an SMS API gateway for real-time order notifications and employed AWS S3 for optimized storage of product media. This project showcases my proficiency in creating secure, high-performance web applications that enhance the online shopping experience.

TECHNICAL SKILLS

- Programming languages - Java, Python, JavaScript
- Front End: Next.js, React.js, Redux.js, JavaScript, Material UI ,Shadcn
- Back End: Node.js, Nest.js ,Django
- Version Control: Bitbucket, GitHub
- AWS Services:EC2,S3, Lambda, RDS- PostgreSQL,Amplify, CloudWatch
- API: Rest
- Database: MongoDB, mysql, PostgreSQL with Prisma

EXTRA CARRICULAR ACTIVITIES

Captain of Uva Wellassa University Football Team

PROJECTS

Twitter clone web application

Technologies - React, Nextjs, Tailwind, Prisma , MongoDB, NextAuth

I crafted a Twitter clone web application utilizing a modern tech stack, including React, Next.js, Tailwind CSS, Prisma, MongoDB, and NextAuth. This project showcases my expertise in frontend development with React and Next.js, styling with Tailwind CSS, and seamless authentication using NextAuth. Prisma and MongoDB were employed for robust and scalable database management. The Twitter clone demonstrates my ability to integrate various technologies to create a dynamic and user-friendly web application, highlighting my skills in full-stack development and attention to a polished user experience.

REFEREES

DR. SUNETH PATHIRANA, PHD

SENIOR LECTURER (GR II)
DEPARTMENT OF COMPUTER
SCIENCE AND INFORMATICS
FACULTY OF APPLIED SCIENCES
UVA WELLASSA UNIVERSITY
BADULLA – SRI LANKA
9000
OFFICE : (+94) 553560090 |
557580700
MOBILE: (94) 777777682 |
777170040
RES : (+94) 555100101 | 557587700

Mr. W.A Sanjeeva

LECTURER (Probationary)
DEPARTMENT OF COMPUTER
SCIENCE AND INFORMATICS
FACULTY OF APPLIED
SCIENCES
UVA WELLASSA UNIVERSITY
BADULLA – SRI LANKA
9000
OFFICE : (+94) 553560090

Mr. M.S Suhail Razeeth

LECTURER
DEPARTMENT OF INFORMATION
& COMMUNICATION
TECHNOLOGY
FACULTY OF TECHNOLOGY
SOUTH EASTERN UNIVERSITY OF
SRI LANKA
MOBILE : (+94) 701110745

EXPERIENCE

Freelance - Upwork

Throughout my career, I have developed several projects both independently and in collaboration with other developers

RESEARCH - FINAL YEAR

Skin Cancer Detection and Classification Using Deep Learning Techniques

I am conducting research on Skin Cancer Detection using Deep Learning Techniques, where in I am going to develop both a mobile application and a web application to facilitate early and accurate diagnosis. Leveraging state-of-the-art transfer learning techniques, I implemented a robust deep learning model capable of analyzing dermatological images for potential signs of skin cancer.