

# **HASHAN KOGUL**

#### SOFTWARE ENGINEER

## PROFILE

Forward-thinking software engineer with a strong commitment to drive technological breakthroughs through carefully designed innovative solutions. With a deep-rooted love for all aspects of technology, I'm dedicated to deliver unique software applications that redefine the user experience and push the boundaries of possibilities in the digital realm. I'm continuously ready to learn new technologies and strive for smart solutions that make a meaningful impact.

## **WORK EXPERIENCE**

# Ceylon Dazzling Dev Holdings ASSOCIATE SOFTWARE ENGINEER

2024 - PRESENT

- Transitioned into a multifaceted role as a full-stack engineer, covering front-end and back-end development, along with database management tasks.
- Utilized a range of technologies, including Next.js, Tailwind CSS,
   TypeScript, React, Node.js, Git, GitHub, AWS to build and maintain high-quality web applications.
- Implemented security measures to protect applications from vulnerabilities, ensuring robust data integrity.
- Created and maintained comprehensive technical documentation and reports to support the development process and future maintenance.
- Engaged with clients to gather requirements, provide updates, and ensure their needs were met throughout the project lifecycle, contributing to successful project delivery.

## NinjaPipe 2023-2024

### ASSOCIATE SOFTWARE ENGINEER

- Transitioned into a multifaceted role as a full-stack engineer, covering front-end and back-end development, along with database management tasks.
- Utilized a range of technologies, including ASP.NET MVC, HTML5, CSS, JavaScript, C#, API development, Git version control, Azure database technologies, and stored procedures.
- Implemented security measures to protect applications from vulnerabilities, ensuring robust data integrity.
- Created and maintained comprehensive technical documentation to support the development process and future maintenance.
- Engaged with clients to gather requirements, provide updates, and ensure their needs were met throughout the project lifecycle, contributing to successful project delivery.
- Applied Agile and Scrum methodologies to manage and execute projects effectively, ensuring timely delivery and continuous improvement.

## CONTACT

- +94778707597
- Click Here
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- Click Here

## **EDUCATION**

2020-2024 UNIVERSITY OF VAVUNIYA BICT (HONORS)

#### **SKILLS**

#### FRONT-END DEVELOPMENT

- HTML5, CSS
- JavaScript
- TypeScript
- Angular
- Next.js
- jQuery
- Tailwind CSS

#### **BACK-END DEVELOPMENT**

- ASP.NET MVC
- PHP
- .NET Core
- C#

#### **DATABASE TECHNOLOGIES**

MySQL

#### **SOFT SKILLS**

- Time Management
- Adaptability
- Problem-solving
- Leadership

## PROJECTS

#### **TECHE-LEARN**

#### Group Project | 2023

- Two of us grouped to work under the project. We created an Elearning web application system called TECHE-LEARN.
- Using HTML, CSS, Java script, jQuery, Bootstrap, PHP and SQL.

#### **FOODIE-EXPRESS**

#### Group Project | 2023

- Five of us grouped to work under the project. We created an online food ordering web application system called Foodie-Express.
- Using HTML, CSS, Java script, jQuery, Bootstrap, PHP and SQL.

#### **MEDXPERT**

#### **Development Competition | 2023**

- AIESEC Moratuwa brought forth an application development drive,
- during which I collaborated with four peers to successfully construct 'MedXpert' a medical-oriented mobile application, using the Flutter framework.

## Individual Projects | 2023

- Personal Portfolio
- To-Do List App
- Chat Application

### **CERTIFICATIONS**

- ASP.NET Core Foundation | Coursera & Microsoft
- Introduction to JavaScript | Solo Learn
- Introduction to C# | Solo Learn & LinkedIn Learning
- HTML Essential Training | LinkedIn Learning
- SQL Programming | LinkedIn Learning & NASBA & Solo Learn
- Succeeding in Web Development | LinkedIn Learning
- Figma | Coursera
- Git & GitHub | Udemy
- Programming Fundamentals | LinkedIn Learning
- Java | LinkedIn Learning
- PHP | Solo Learn
- Introduction to IoT | Cisco
- Angular | Solo Learn

## NinjaPipe

#### SOFTWARE ENGINEER INTERN

• During my internship, I played a key role in developing a responsive CRM web application.

- Mastered technologies including ASP.NET MVC, HTML5, CSS, JavaScript, C#, API development, and Git version control.
- Utilized Agile and Scrum methodologies to effectively manage project timelines and deliver high-quality software on schedule.
- Developed and executed comprehensive test plans to ensure the reliability and quality of software.
- Demonstrated a strong passion for development by actively participating in code reviews, contributing to team discussions, and staying updated with the latest industry trends.

# AIESEC in Sri Lanka DEVELOPER TEAM LEAD

2022-2024

2023 - 2024

- Led a team of 4 software developers in designing and implementing innovative technical solutions that aligned with AIESEC's mission of youth empowerment and leadership development.
- Mastered technologies including Next.js, React.js, TypeScript,
   Angular, and Tailwind CSS, driving the successful execution of projects that enhanced user engagement and organizational impact.
- Fostered a collaborative team environment, ensuring effective communication, task delegation, and the delivery of high-quality software solutions.

## **VOLUNTEER EXPERIENCE**

| AIESEC in Vavuniya VICE PRESIDENT FINANCE & LEGAL               | 2023-2024 |
|---|-----------|
| Mozilla Campus Club DESIGNING TEAM LEAD                         | 2022-2023 |
| G17-University Ambassadors Consortium G17 UNIVERSITY AMBASSADOR | 2022-2023 |
| University of Vavuniya STUDENTS' UNION PRESIDENT                | 2022-2023 |
| Zero Plastic National Team DIRECTOR                             | 2022-2023 |
| TECSO Campus Club PRESIDENT                                     | 2022-2023 |

### REFERENCES

Mr. Dinuka Jayasuriya Director, NinjaPipe Pty Ltd, dinuka.jayasuriya@ninjapipe.com, +61450210940 Mr. V. Senthooran Senior Lecturer, University of Vavuniya, deanfts@vau.ac.lk, +94 24 222 0269