



# Nisanthan Kathirkamanathan

DevOps Engineer

An aspiring DevOps enthusiast, experienced in working with groups in various software development phases, ensuring excellent quality and meeting market demands with a passion for innovation and a deep understanding of cutting-edge technologies.

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🐙 [github.com/Nishaanathan](https://github.com/Nishaanathan)

## WORK EXPERIENCE

### Working Student Automation for IT Infrastructure/DevOps Continental AG

06/2023 - Present Eschborn, Germany

Achievements/Tasks

- Implemented test cases using Python and Robot Framework to test BMC Restful API.
- Utilized Jenkins pipelines to execute the developed test cases, enhancing CI/CD workflow.
- Technologies used: Python, Powershell, GitHub, AWS, Jenkins, JIRA, Robot Framework.

### Software Engineer Infonits Ltd

01/2021 - 12/2022 London, United Kingdom

Achievements/Tasks

- Integrated software solutions with third-party applications using REST APIs to enhance functionality.
- Designed and implemented continuous integration and deployment pipelines for web application & machine learning models.
- Technologies used: Django, Vue, Angular, Flutter, Node, Spring Boot, Docker, GitHub.

### Associate Software Engineer Vesess Inc

03/2020 - 01/2021 Colombo, Sri Lanka

Achievements/Tasks

- Worked on developing a full-stack web application for Paylinks application ([www.paylinks.app](http://www.paylinks.app))
- Utilized Agile to implement test-driven Node.js package development with Jest.
- Technologies used: React, Node, JavaScript, Express, TypeScript, Firebase, Git.

## EDUCATION

### M.Sc. Web Engineering Technische Universität Chemnitz

10/2021 - Present Chemnitz

### Bachelor of Information & Communication Technology University of Sri Jayewardenepura

12/2016 - 12/2020 Sri Lanka

## SKILLS



## ACHIEVEMENTS

Dean's Honour List (Most outstanding graduate)

University of Sri Jayewardenepura

HackaDev 2019 Winners

Organized by UNDP

## PROJECTS

E-GO Vehicle hiring platform (Flutter).

Paylinks payment gateway (React JS & Express JS)

SDK for Hiveage invoicing platform (Open-Source)

Online Minutes Management System Development (Angular & Node JS)

Network Intrusion Detection System using RNN and LSTM

## CERTIFICATIONS

Microsoft Certified: Azure Fundamentals

Microsoft Certified: Azure AI Fundamentals

IBM Certified: Deep Learning with Tensorflow

Google Cloud Platform Big Data and Machine Learning Fundamentals

## LANGUAGES

English - C1  
Full Professional Proficiency

German - B1  
Limited Working Proficiency