Randil Tennakoon

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INTRODUCTION

• I'm a passionate programmer, a problem solver, a technical writer and a music lover.

WORK EXPERIENCE

IFS R&D International (Pvt) Ltd

Software Engineering Intern

Jul. 2020 - Dec. 2020 Colombo, Sri Lanka

- Worked on the Infrastructure and Framework Team.
- Build a software application that runs on Docker & Kubernetes which could perform security scans on cloud applications by integrating over 10 Open-Source Tools.
- Successfully integrated two scanning tools into the Framework Delivery Test pipeline.

SKILLS

Programming Languages: C, Java, Golang

Web Development: JavaScript, HTML, CSS, jQuery, Bootstrap

Version Controlling: GitHub, Bitbucket, Azure DevOps

Databases: MySQL, Microsft SQL

Automation/Build: Docker, Kubernetes, Rancher, ArgoCD, AKS, GKE, CI/CD

Mobile Development: Flutter(entry-level)

Networking: TCP/IP & OSI Layer Operations, Static & Dynamic Routing, IPv4 & IPv6 Addressing

Other Skills: Team Player, Quick Learner, Leader

EDUCATION

University of Moratuwa

BSc (Hons) in Information Technology & Management

Primary & Secondary Education

2017 - Present Moratuwa, Sri Lanka 1998 - 2011

Kurunegala, Sri Lanka

ACHIEVEMENTS

Maliyadeva College

- Finalist & selected to the top 6 teams in the CISCO Packet Riders Competition (2019)
- First Runner Up in the Hack:Bit Hackathon (2018)
- Semi-finalist in the CISCO Packet Riders Competition (2018)
- Placed among the top 15 out of 75+ teams of HaXmas Hackathon (2018)
- Won 118th place in the Asia Pacific and Japan region & 4th place in Sri Lanka in the CISCO **NetRiders Competition (2017)**

VOLUNTEERING

- STEMUp Educational Foundation, Sri Lanka (2018 2020)
- IEEE Student Branch, University of Moratuwa, Sri Lanka (2019 2020)