Thevindu **Kulasinghe**

SOFTWARE ENGINEER (INTERN) · .NET DEVELOPER

Kirulapone, Colombo, Sri Lanka

📱(+94) 76 077 3738 | ✉ kulasinghet@gmail.com | ⌨ kulasinghet | 🔗 kulasinghet

Summary

Highly motivated and results-oriented software engineering intern with a strong background in .NET development and a passion for creating innovative software solutions. Proficient in a wide range of programming languages, frameworks, and technologies including .NET, ASP.NET, React JS, Express JS, and more. Skilled in agile methodologies. Strong problem-solving skills, attention to detail, and ability to adapt to rapidly changing technology trends.

Work Experience

Waterlily Labs   *Sri Lanka*
SYSTEM ENGINEER - INTERN   *May 2023 - Present*

- Developed UI for the Live projects using HTML and CSS
- Developed Blazor UI for Live projects such as Sign in, Sign up, and Forgot password
- Developed Outllok HTML email templates for the Live projects
- Participated in Agile Scrum meetings
- Participated in the code review process

Imigap (PVT) Ltd   *Sri Lanka*
DEVOPS ENGINEER - INTERN   *May 2022 - May. 2023*

- Deployed all the Live projects using AWS
- Managed databases and servers using AWS
- Set up CI/CD pipelines for the Live projects using AWS
- Participated in Agile Scrum meetings
- Participated in the code review process

Education

University of Colombo School of Computing   *Sri Lanka*
B.SC IN COMPUTER SCIENCE   *April. 2021 - April. 2024*

- Second Class Upper Division
- Completed various modules such as Data Structures and Algorithms, Object Oriented Programming, Database Systems, Computer Networks, Software Engineering, and Operating Systems, Middleware Architecture, Graph Theory, and Advanced Computer Architecture
- Completed various voluntary work such as IEEE Sri Lanka, Leo Club of University, AIESEC in University of Colombo

Chartered Institute of Management Accountants   *Sri Lanka*
DIPLOMA IN MANAGEMENT ACCOUNTING   *April 2023 - April 2024*

- Completed various modules such as Fundamentals of Management Accounting, Fundamentals of Financial Accounting, Fundamentals of Business Economics, Fundamentals of Ethics, Corporate Governance and Business Law, Fundamentals of Business Mathematics, and Fundamentals of Taxation

Honors & Awards

INTERNATIONAL AWARDS

2021	**2nd Place**, AWS ASEAN AI/ML GameDay	*Online*
2020	**Finalist**, DEFCON 28th CTF Hacking Competition World Final	*Las Vegas, U.S.A*
2018	**Finalist**, DEFCON 26th CTF Hacking Competition World Final	*Las Vegas, U.S.A*
2017	**Finalist**, DEFCON 25th CTF Hacking Competition World Final	*Las Vegas, U.S.A*
2014	**Finalist**, DEFCON 22nd CTF Hacking Competition World Final	*Las Vegas, U.S.A*
2013	**Finalist**, DEFCON 21st CTF Hacking Competition World Final	*Las Vegas, U.S.A*
2011	**Finalist**, DEFCON 19th CTF Hacking Competition World Final	*Las Vegas, U.S.A*

DOMESTIC AWARDS

2021	**2nd Place**, AWS Korea GameDay	*Seoul, S.Korea*
2015	**3rd Place**, WITHCON Hacking Competition Final	*Seoul, S.Korea*
2017	**Silver Prize**, KISA HDCON Hacking Competition Final	*Seoul, S.Korea*
2013	**Silver Prize**, KISA HDCON Hacking Competition Final	*Seoul, S.Korea*

COMMUNITY

2022	**AWS Community Builder (Container)**, Amazon Web Services (AWS)
2022	**HashiCorp Ambassador**, HashiCorp

Certificates

2022	**AWS Certified Security - Specialty**, Amazon Web Services (AWS)
2022	**AWS Certified Solutions Architect – Professional**, Amazon Web Services (AWS)
2019	**AWS Certified Solutions Architect – Associate**, Amazon Web Services (AWS)
2021	**AWS Certified SysOps Administrator – Associate**, Amazon Web Services (AWS)
2020	**Certified Kubernetes Application Developer (CKAD)**, The Linux Foundation
2020	**HashiCorp Certified: Terraform Associate**, HashiCorp

Program Committees

2016	**Problem Writer**, 2016 CODEGATE Hacking Competition World Final	*S.Korea*
2013	**Organizer & Co-director**, 1st POSTECH Hackathon	*S.Korea*

Extracurricular Activity

PoApper (Developers' Network of POSTECH)   *Pohang, S.Korea*
CORE MEMBER & PRESIDENT AT 2013   *Jun. 2010 - Jun. 2017*
- Reformed the society focusing on software engineering and building network on and off campus.
- Proposed various marketing and network activities to raise awareness.

PLUS (Laboratory for UNIX Security in POSTECH)   *Pohang, S.Korea*
MEMBER   *Sep. 2010 - Oct. 2011*
- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.

Writing

A Guide for Developers in Start-up   *Facebook Page*
FOUNDER & WRITER   *Jan. 2015 - PRESENT*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.