

VIDUSHAN ASSADDUMA

B.SC. (UG) IN INFORMATION TECHNOLOGY
UNIVERSITY OF KELANIYA

PROFILE

Experienced in Python-based automation, skilled in developing efficient solutions using Selenium, scripting, and process optimization. Passionate about automating tasks and workflows, cybersecurity, and entrepreneurship. a skill set spanning from web and software development to mastering cybersecurity practices, some self-taught with a drive to continuously learn and adapt. Strong leadership abilities honed through diverse experiences, excelling in high-pressure situations, deeply engaged in creative pursuits and physical activities, from devouring books and films to practicing mixed martial arts, enriching perspective and resilience. Opportunities are sought that challenge and allow for innovation and problem-solving in the tech and startup landscapes.

WORK EXPERIENCE

Associate Software Engineer

Innobot Health

2024 - Present

- Automated data workflows and testing processes using Python, Snowflake, and Selenium at Innobot Health, optimizing healthcare solutions for the US market. Developed efficient automation scripts to enhance data processing, system reliability, and operational efficiency in a full-time role.

Cargo Agent

Sri Lankan Airlines

2022 - 2023

- Developed strong leadership and pressure-handling skills by managing cargo operations, ensuring timely and efficient shipment handling in a fast-paced environment. Collaborated with cross-functional teams to resolve logistical challenges, streamline workflows, and uphold compliance with industry regulations.

Co-Founder

CryptoVoter (Startup)

2021

- Co-founded a cryptocurrency ranking platform and built an automated Python-based solution to boost visibility for listed tokens by simulating user engagement through controlled voting. Played a key role in driving strategic promotion for newly launched cryptocurrencies, enhancing their reach and presence on the platform.

Freelance Graphic Designer

Fiverr

2018 - 2020

- Improved client communication and problem-solving skills by managing diverse projects on Fiverr. Delivered customized solutions while adapting to various client needs and technical challenges.

CONTACT

+9470-111-6121

✉ smarotex@gmail.com

🌐 viyrl.com

📍 327 1/D Galoya, Hindagala,
20414

🐙 github.com/extizi

🌐 linkedin.com/in/imvidushan

PROJECTS

viyrl.com/projects

TECHNICAL SKILLS

- Python, PHP, Angular, Java, C++,C
- Automation, Selenium
- API Development
- Web Development and Management
- IOT Programming
- UI/UX Development
- Cyber Security
- Mobile /PC Hardware and Software Troubleshooting
- Git / Github
- Android Studio (Java), Flutter
- MongoDB, MySQL, Snowflake
- Photoshop, Illustrator, After Effects, Premiere Pro, Flash

EDUCATION

University of Kelaniya

2023 - Present

- I am currently engaging my higher studies in Bachelor of Science (Honours) in Information Technology degree program in the University of Kelaniya

Vidyarthi College | Kandy

2013-2022

- Scored a Z-Score of 1.4659 in the G.C.E. A/L Examination 2021 under the Physical Science stream (Physics, Combined Mathematics, and Information Technology). Served as the President of the IT Society and was a founding member of the Inventors Club, actively promoting innovation and technology among peers.

EXTRACURRICULAR ACTIVITIES

Chief Coordinator - hackX 9.0 (INTER-UNIVERSITY STARTUP CHALLENGE)

- Led the planning and execution of one of Sri Lanka's largest inter-university startup challenges, attracting over 1,000 registrations from 225 teams across 27 universities. Oversaw logistics, marketing, sponsorships, and coordination with judges and mentors.

Designing and Marketing Head/Exec Committee Member - Road to Legacy 1.0

- Played a key role in branding, promotions, and event execution for Road to Legacy 1.0, a career-guidance event aimed at first-year undergraduates. The event, backed by sponsors like WSO2 and Fortude, featured top IT industry experts from companies such as Calcey, IFS, and Rootcode.

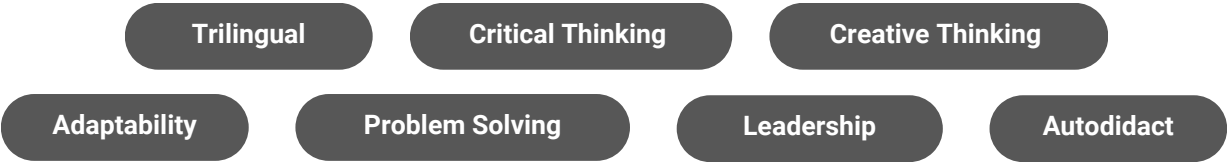
Member - Inventors Club (University of Kelaniya)

- Contributed to fostering a culture of innovation and problem-solving through collaborative projects and tech-focused initiatives.

AWARDS AND CERTIFICATIONS

- **1st Runners Up - CyberShield 3.0 CTF (IEEE Computer Society of SLIIT):** Competed in a high-level cybersecurity Capture The Flag (CTF) challenge, demonstrating expertise in ethical hacking, cryptography, and penetration testing.
- **1st Runners Up - Expo Genius Quest, Japura Expo 2023:** Secured second place in a competitive innovation and problem-solving challenge, showcasing technical knowledge, creativity, and strategic thinking.
- **1st Runners Up - Capture The Flag, CodeFest SLIIT 2023:** Excelled in an intense cybersecurity competition, solving real-world security vulnerabilities through ethical hacking techniques.
- **1st Runner Up - Edify Article Competition (Department of IM, University of Kelaniya):** Achieved second place for an in-depth article on AI power consumption, analyzing its environmental impact and optimization strategies.
- **Finalist - FinovaHack (Generation Alpha):** Reached the finals of a financial technology-focused hackathon, developing an innovative solution for fintech-related challenges.
- **Provincial Finalist - IEEE INSL Sri Lanka (Colombo North Region):** Achieved provincial finalist status in a prestigious IEEE innovation competition.
- **Semi Finalist - VentureVerse, Sabaragamuwa University:** Advanced to the semi-finals of a startup and business innovation challenge, pitching a tech-driven business idea.
- **Semi Finalist - Alliance of Masterminds (Generation Alpha):** Competed in an interdisciplinary problem-solving competition.

SOFT SKILLS



REFERENCES

Chamath Yapa
Project Manager
Innobot Health
cyapa@innobothhealth.com
+94712719193

Dr. Ruwan Wickramarachchi
Senior Lecturer (Grade I)
University of Kelaniya
ruwan@kln.ac.lk
+9411 2914482

AMSMB ADIKARI
Senior Cargo Agent
SriLankan Airlines
Adikarisupun7664@gmail.com
+94767606681