

University of Kelaniya

Open-Source Summit '24

Open-Source Summit '24

Empowering Open-Source Innovation in University of Kelaniya



27th April, 2024



Faculty of Computing and Technology,
University of Kelaniya, Sri Lanka

Organized By



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களனி பல்கலவைக்கழகம்
UNIVERSITY OF KELANIYA

Community Partners



Free and Open Source
Community
Sri Lanka



CLOUD NATIVE
SRI LANKA



GitHub
Campus Experts

FOSS Community

University of Kelaniya



The University of Kelaniya boasts a thriving Free and Open-Source Software (FOSS) community, brimming with passionate students, developers, and innovators. We are dedicated on:

- Promoting open-source technologies and philosophies
- Cultivating collaborative learning and knowledge sharing
- Developing practical skills through workshops, hackathons, and real-world projects
- Building a diverse and inclusive tech ecosystem within the university and beyond



Open-Source Summit '24

This proposal outlines Open-Source Summit 24, a five-days filled with learning sessions with hands-on workshops and a developer summit designed to empower University of Kelaniya students with open-source knowledge, practical skills, and opportunities to engage in the tech community. With a focus on cutting-edge topics such as cloud native development, secure coding, and Artificial Intelligence. The event aims to bridge the gap between academic learning and industry demands, preparing students for future careers in computing technology.

Target Audience

Open-Source Summit 24 is targeted towards all students at University of Kelaniya, regardless of their academic year or technical background. We aim to foster a diverse and inclusive environment where beginners can discover the world of open-source, intermediate students can deepen their knowledge, and advanced developers can share their expertise.





Empowering open-source innovation in University of Kelaniya



Event Objectives

- Equip students with practical skills and knowledge in relevant open-source technologies
- Expose students to cutting-edge trends and innovations in the open-source world
- Promote collaboration and networking opportunities within the local and international tech community
- Inspire students to contribute to open-source projects and become active members of the community
- Highlight the potential of open-source for solving real-world problems in Sri Lanka

Event Overview

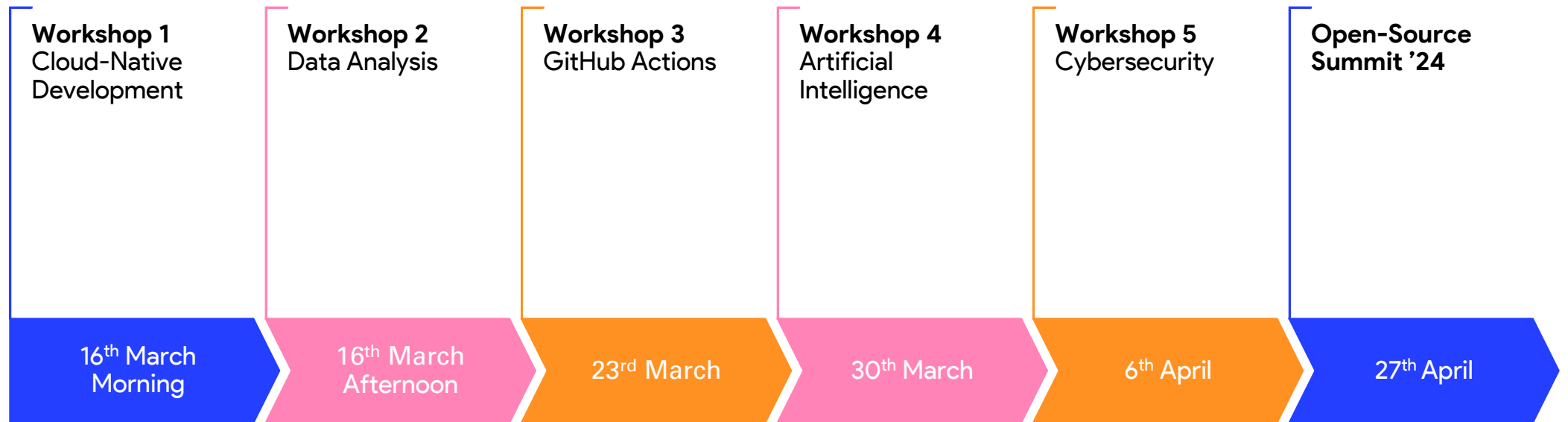
- **Date:** 16th March to 27th April, 2024
- **Participation:** 250+ computing undergraduates at University of Kelaniya, Sri Lanka
- **Location:** Faculty of Computing and Technology, University of Kelaniya, Sri Lanka
- **Duration:** 5 days with 4 days of pre-summit workshops
- **Tracks:** FOSS, Cloud-Native Development, Cybersecurity and Artificial Intelligence
- **Session formats:** Lectures, hands-on workshops, panel discussions, lightning talks, keynote addresses



FOSS Workshops

- **Software Development Best Practices**
Enhance your development skills with version control using Git, GitHub Actions, and workspaces
- **Cloud Native Development**
Dive into containerization, orchestration, and open-source cloud platforms
- **Artificial Intelligence and NLP**
Explore transformers, large language models, and hands-on model training and deployment
- **Data Analysis**
Discover how to combine telco and crowd data to uncover hidden patterns in human behavior, predict trends, and inform strategic decision-making.
- **Cybersecurity**
Learn secure coding principles, vulnerability hunting techniques, and explore open-source security projects

Timeline



Speakers

Developer Summit - 27th April 2024

OPEN-SOURCE SUMMIT '24

- **One (3) Academic Speaker**
- **Two (2) International Communities**
 - Gain insights into the diverse and vibrant international open-source community.
 - Learn how to engage with international talent and projects.
 - Discover opportunities for global collaboration.
- **One (1) Diamond Sponsor Speaker**
 - A unique opportunity to learn from the best and gain valuable perspectives on the future of open-source collaboration.



Pre-summit Workshops

16th March - 6th April 2024

Workshop: Cloud-Native Sri Lanka

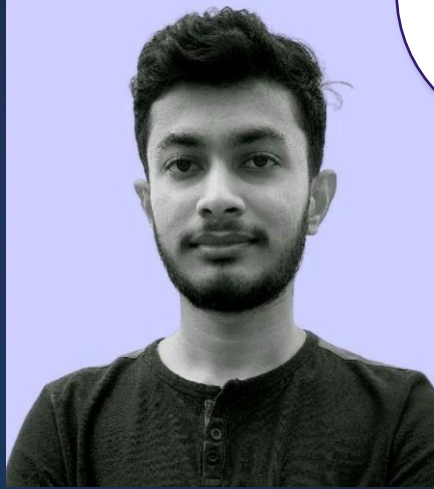
16th March 2024 (Morning)

DevOps 101: Bridging Development and Operations



Nikila Fernando

Site Reliability Engineer
at Fortude



Krishan Shamod

Associate DevOps
Engineer at Insighture



Docker for Beginners: Hands on Workshop



Sachithra Manamperi

Associate Cloud Security
Engineer at GTN



Pasan Devin

Under

Workshop: Industry Expert

16th March 2024 (Afternoon)

Unlocking Human Behaviour: Insights from Telco Data and Crowd Analytics



Aloka Abesirigunawardana

Senior Data Scientist at Dialog Axiata PLC



Celebrate International Women's Day with a Data Analysis Workshop! This event, organized and led by passionate female undergraduates, empowers women in tech within the university.

Workshop: GitHub Community Sri Lanka

23rd March 2024



Building Automated Workflows with GitHub Actions



Suvin Kodituwakku

GitHub Campus Expert - Alumni
Software Engineer at WSO2

Workshop: Academic Speaker

30th March 2024

Break the Language Barrier: Exploring
Multilingual Natural Language Processing



Meesha Mervyn

BSc (Hons.) in Computer Science specialised in AI

Workshop: Industry Expert

6th April 2024

Enhancing Software Security: Integrating
DevSecOps into the SDLC for Robust Protection



Tharaka Mahabage

Cybersecurity Architect at Virtusa
(Threat and Vulnerability Management)

Estimated Budget

	Cost (LKR)
Workshops Budget	23,100 /=
Venue & Logistics	10,000 /=
Food & Beverage	75,225 /=
Audio/Visual & Technology	95,000 /=
Branding & Decors	45,000 /=
Marketing & Printing	76,200 /=
Total	324,525 /=



Sponsorship Tiers



Bronze Package

LKR 10,000/-

- Logo displayed on event website and social media channels.
- One logo displayed on stage backdrop and presentation materials.



Silver Package

LKR 20,000/-

- Logo displayed on event website and social media channels.
- One logo displayed on the stage backdrop and presentation materials.
- Company representative recognition during opening ceremony of last day developer summit.
- Space for showcasing three (3) company banners stand inside the venue.
- One (1) complimentary attendee registrations for the summit.



Gold Package

LKR 30,000/-

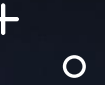
- Logo displayed on event website and social media channels.
- One logo displayed on the stage backdrop and presentation materials.
- Company representative recognition during opening ceremony of last day developer summit.
- Space for showcasing three (3) company banners stand inside the venue.
- Two (2) complimentary attendee registrations for the summit.
- One (1) company leaflet or one (1) stickers distributed for each attendee.



Diamond Partner

LKR 50,000/-

- Logo displayed on event website and social media channels.
- One logo displayed on the stage backdrop and presentation materials.
- Company representative recognition during opening ceremony of last day developer summit.
- Space for showcasing three (3) company stand banner inside the venue.
- Two (2) complimentary attendee registrations for the summit.
- One (1) company leaflets or two (2) stickers distributed for each attendee.
- Opportunity to present a session at the summit. (45 mins).



Partnership Opportunities

EXPAND YOUR REACH AND CONNECT WITH SRI LANKA'S UPCOMING DEVELOPERS!



Gift Partner



OPEN-SOURCE SUMMIT '24

ENHANCE THE ATTENDEE EXPERIENCE BY PROVIDING BRANDED ITEMS FOR OUR GIFT BAGS.
GAIN VALUABLE BRAND EXPOSURE AND CONNECT DIRECTLY WITH DEVELOPERS.

- Logo placement on all summit materials and website.
- Social media promotion as a gift partner.
- Distribution of your promotional materials in gifts (subject to approval).
- Opportunity to actively engage with the tech community in University of Kelaniya.



Printing Partner



OPEN-SOURCE SUMMIT '24

ENSURE TOP-QUALITY PRINTING FOR ALL SUMMIT MATERIALS AND MERCHANDISE.
HIGHLIGHTING YOUR EXPERTISE POSITIONS YOU AS A RELIABLE RESOURCE FOR THE
DEVELOPER COMMUNITY.

- Exclusive logo placement on all printed materials (agendas, badges).
- Recognition on the summit website as the official printing partner.
- Opportunity to showcase printing services at the event (optional).
- Opportunity to actively engage with the tech community in University of Kelaniya.



Media Partner

OPEN-SOURCE SUMMIT '24

AMPLIFY THE SUMMIT'S REACH AND GAIN VALUABLE BRAND EXPOSURE THROUGH MEDIA COVERAGE. REACH A TARGETED AUDIENCE OF DEVELOPERS AND TECH ENTHUSIASTS.

- Logo placement on all summit materials and website with a link to your platform.
- Press releases mentioning your partnership with the summit.
- On-site branding opportunities at the event (optional).



Food & Beverage Partner

FUEL THE INNOVATION BY PROVIDING FOOD AND BEVERAGES FOR OUR ATTENDEES. SHOWCASE YOUR BRAND AND CONNECT WITH DEVELOPERS DURING LUNCH BREAKS OR REFRESHMENTS.

- Provide catering or discount vouchers for attendees.
- Logo placement on signage and event website.
- Opportunity to set up a promotional booth at the event.
- Opportunity to actively engage with the tech community in University of Kelaniya.

Contact Us



OPEN-SOURCE SUMMIT '24



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Stay Connected with Free and Open-Source Software Community – University of Kelaniya, Sri Lanka



University of Kelaniya



FOSS Sri Lanka Community



FOSS Community – University of Kelaniya



<https://facebook.com/fossuok>



<https://twitter.com/fossuok>



<https://linkedin.com/company/fossuok>



<https://github.com/fossuok>



Conclusion

Open-Source Summit '24 promises to be a valuable and impactful event for University of Kelaniya students, equipping them with the skills and knowledge needed to thrive in the open-source tech landscape. With its diverse program, focus on practical learning, and emphasis on community building, the event will contribute significantly to fostering a vibrant open-source culture within the university and beyond.

We kindly request your support for this exciting initiative.

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Thank You

Free and Open-Source Software Community
University of Kelaniya
Sri Lanka

