

LAKMAL PADMAKUMARA

Software Engineer | Product Manager | Agile Consultant

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PROFILE

Over 6 years of experience working with agile teams, building digital products & services in multiple domains, playing roles of a software engineer, a product owner, a scrum master and an agile coach across Asia, Europe, and North America. Experienced and curious about UX/CX best practices, Lean/Agile working modes, and Customer Co-Creation

EMPLOYMENT HISTORY

- ❖ **Agile Consultant, Siemens AG** Sep 2019 — Present
Atlanta, USA
 - Co-facilitate agile training workshops for internal Siemens R&D teams and external clients to enable organizational adaption of agile methodologies. (**Scrum, SAFe**)
 - Act as the **scrum master** during the initial stages of adaption and train successors from within the teams
- ❖ **Product Management, Siemens AG** May 2018 — Sep 2019
Erlangen Germany/ Singapore/ Shanghai, China
 - Managed the delivery of **key UX improvements** to MindSphere (Siemens IIoT cloud platform) including better error handling, in-app notifications and service status page
 - Founded **global CX team** for with 4 other PM colleagues to establish user-centric product development practices across all R&D teams (e.g. Personas, Storyboarding & User story mapping)
 - Acted as the **onsite CX expert** during the product launch in China by facilitating design discussions and conducting **user interviews** to identify required regional product differences
 - Working Environment: Jira, Confluence, Balsamiq, SAFe*
- ❖ **Software Engineer (part time), Multiple Employers** Nov 2015 — Mar 2018
Munich, Germany
 - Netlight Consulting Gmbh**, Jan 2018 - Mar 2018 (*Technologies: Java, Selenium, Gitlab CI/CD*)
 - Siemens AG**, Cooperate Technology, Mar 2017 - Dec 2017 (*Technologies: Sencha Ext JS, Selenium*)
 - Airbus Defense and Space Gmbh**, Sep 2016 - Feb 2017 (*Technologies: Python, R*)
 - Cliqz Gmbh**, Nov 2015 - Feb 2016 (*Technologies: Python, AWS S3/EMR, Gitlab*)
- ❖ **Software Engineer/ Tech Lead, Virtusa Corp** Feb 2014 — Oct 2015
Colombo, Sri Lanka
 - Joined the British Telecom offshore development team as a full-stack engineer, and within a year promoted as a tech lead for a team of 6 developers.
 - Led the development team to **establish Scrum** within the project team with required coaching.
 - Recipient of the “**Personal Excellence Award - 2015**” for the outstanding contributions to the project by British Telecom CIO
 - Working Environment: J2EE, Spring, JavaScript, Oracle, WebLogic, Riverbed Traffic Manager, Scrum*

EDUCATION

- ❖ **Technical University of Munich** Oct 2015 — Dec 2017
MS Computer Science Munich, Germany

Thesis: A data-driven model to predict UX through user activity tracking. (grade 1.0, the best score in German scale)
- ❖ **University of Moratuwa** Jun 2008 — Apr 2013
BS Computer Science Colombo, Sri Lanka

INTERNSHIPS

- ❖ **Full-Stack Engineer, Google Summer of Code** May 2016 — Aug 2016
Remote
- Selected to contribute to TEAMMATES, open-source peer evaluation tool, as a summer intern out of 100+ applications.
 - Developed advanced reporting and visualization features, which improved the overall productivity and user experience of evaluators.
 - *Working Environment: Java, JavaScript, Selenium, GitHub*
- ❖ **Full-Stack Engineer , Comerge AG** Feb 2013 — Feb 2014
Zurich, Switzerland
- Developed multiple new features to the web portal of mobility.ch (one of the leading car-sharing portals in Europe) including an interactive map to show available vehicles and its locations.
 - Developed an automated test suite for major user journeys using Selenium, which improved the productivity of the releases by over 10%
 - *Working Environment: GWT, Java, JavaScript, Selenium, JUnit, Maven, Git, SVN, Jenkins, Jira, and Scrum*
- ❖ **Software Engineer, Audials AG** Feb 2011 — Sep 2011
Karlsruhe, Germany
- Developed content-based filtering algorithms to identify irrelevant & false information of Audials online streaming logs, which improved the creation time of Audials' database (by over 5%) & quality of Audials' artists/music recommendations (by over 25% based on usage data)
 - *Working Environment: Python, PHP, MySQL, Mantis, CruiseControl.net, SVN, and Scrum*

EXTRA-CURRICULAR ACTIVITIES

- ❖ **International Delegate** Jan 2013 — Feb 2013
International Student Festival in Trondheim (ISFiT) Trondheim, Norway
- Represented Sri Lanka & University of Moratuwa in ISFiT 2013, the biggest student festival in the world, where the focus topic was 'the role of youth in conflict resolution and global development'
- ❖ **Facilitator & Moderator** May 2014 — Jul 2014
World Conference on Youth Colombo, Sri Lanka
- Facilitated a group of 50+ local & international delegates on the topic of systematic inequalities at World Conference on Youth 2014.
 - Conducted sessions, workshops and dialogues on 3 consecutive days and moderated panel discussions on the same & related topics with local/foreign ministers, parliamentarians, youth activists and UN representatives
- ❖ **Local Committe President** Oct 2011 — Nov 2012
IAESTE, Sri Lanka Colombo, Sri Lanka
- Served as the Local Committee President for Sri Lankan chapter of IAESTE (The International Association for the Exchange of Students for Technical Experience)
 - Led a team of 20 local students in facilitating the arrival and the stay in Sri Lanka for interns from countries like India, Germany, Switzerland, Norway, Japan, Australia, Austria, UK.
 - Led the Sri Lankan team to win the "Best IAESTE day" award surpassing 88 countries in 2012.

CERTIFICATIONS

- ❖ **Certified Scrum Master (CSM)** Feb 2014 — Present

REFERENCES

- ❖ **References available upon request**