

Lakmal Padmakumara

digital product development enthusiast with experience as an engineer, a product manager and a consultant in multiple software and digital transformation projects

DETAILS

Goethestrasse, 36
Erlangen, Germany
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PRODUCT SKILLS

product management in agile context, certified scrum master, user research, personas, design thinking, bizmodels, value propositions, market & competitor analysis

TECHNICAL SKILLS

Topics

Enterprise web application design & architecture, test automation, data modeling and database design, SDLC

Languages

Java, JavaScript, CSS, HTML, SQL, Python

ACHIEVEMENTS

- ✓ Ranked 81 out of 40,000+ candidates in the Sri Lankan university entrance exam for engineering in 2007
- ✓ Full merit government scholarship for undergraduate studies
- ✓ Placed on Dean's list in 2008 & 2010 for outstanding academic performances
- ✓ Selected to represent Sri Lanka in International Student Festival ([ISFiT](#)) 2013, Trondheim, Norway and World Conference on Youth ([WCY](#)) 2014, Colombo, Sri Lanka
- ✓ Acted as Local Committee President for the Sri Lankan chapter of [IAESTE](#) in 2012, and led the team to win the 'Best IAESTE Day' award surpassing 88 countries

Education

Technical University of Munich

MSc, Computer Science

Oct 2015- Dec 2017

Thesis: Data-driven model to predict the user perception about the website User Experience through user activity tracking. (**thesis grade 1.0, the best grade in German scale**)

Center for Digital Technology & Management, Munich

Honors degree in Technology Management & Entrepreneurship

Feb 2016- Jun 2017

3 challenging team projects with multiple project partners:

- ✓ Trend research, 'Fighting Hunger in the Digital Era', United Nations WFP
- ✓ Product development, 'Prototype: predictive analytics for service level forecasting', Vodafone GmbH
- ✓ Consulting, 'New market opportunities for indoor navigation', Navvis GmbH

University of Moratuwa, Sri Lanka

BSc, Computer Science & Engineering

Jun 2008- Dec 2012

Work Experience

Siemens AG, Germany/ Singapore/ China/ USA

Digital Consulting, Atlanta, USA

Sep 2019 – Present

- ✓ Facilitating agile transformations for multiple R&D teams by supporting them with org-restructuring, change management and agile methodologies (Scrum, SAFe)

Product Manager, Cloud Services, Germany, China, and Singapore *May 2018 – Aug 2019*

- ✓ Founded global CX team for MindSphere (Siemens IIoT cloud platform) with 4 other PM colleagues to establish user-centric product development practices across all R&D teams
- ✓ Built-up an extensive persona database of both internal/external stakeholders, which is actively being used by all functional work streams (Dev, Product, Sales, and Marketing)
- ✓ Acted as the onsite CX expert during the product launch in China by facilitating design discussions and conducting user interviews to identify regional persona differences
- ✓ Acted as a bridge between product team in China and APAC sales HQ in Singapore to ensure smooth collaboration between product and sales work streams

Working Student, Munich, Germany

Siemens AG, Software Engineer

Mar 2017 - Dec 2017

Airbus GmbH, Software Engineer

Sep 2016 - Feb 2017

Cliqz GmbH, Software Engineer

Nov 2015 - Feb 2016

Google Summer of Code

TEAMMATES, Open Source Project, Software Engineer

Apr 2016 - Aug 2016

Virtusa Cooperation, Colombo, Sri Lanka

Software Engineer/Technical Lead

Mar 2014 - Oct 2015

- ✓ 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 stream to establish Scrum within the project team along with QA, Support, and PM counterparts.
- ✓ Recipient of the "Personal Excellence Award - 2015" for the outstanding contributions to the project by British Telecom CIO

Internships

Comerge AG, Software Engineer, Zurich, Switzerland

Feb 2013 - Feb 2014

Audials AG, Software Engineer, Karlsruhe, Germany

Feb 2011 - Sep 2011