





Kamolchanok Tangsri

A Software Engineer who studies double master's programs in Software Engineering from TUK, Germany and UNIBZ, Italy. With 4 years of experience in software development.

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Expertise

HTML5	C#	Angular	JS&TS	MySQL	MongoDB	TensorFlow	AWS
CSS	Java	React	Spring Boot	SQLite	Python- Pandas	Docker	DynamoDB
PHP	.Net	Node.js	MSSQL	Oracle11g	Numpy	Jenkins	Lambda

Languages

 Thai (Native)  English (C1)  German (A2)

Experience

10.2018 – 12.2018

Internship - Fraunhofer IESE, Kaiserslautern, Germany

- Develop a developer portal to support developers at startups by using AngularJS, OAuth, Google Analytics, and WordPress with Caruso

03.2016 – 08.2017

Software Engineer - Thomson Reuters, Bangkok, Thailand

- Develop Eikon applications (Financial Analysis Tools) by using AngularJS and React as frontend and C# as micro services
- Develop and test AAA applications especially accounting for Eikon clients

09.2014 – 03.2016

Prototype Software Engineer – Essilor, Bangkok, Thailand

- Develop interactive web applications (Optical Analysis tool) by using MVC C#
- Lead a team of 2 personnel to develop the workload management tool within 3 months
- Instructor training for clients (15 people) to use the tool in Dallas, Paris, and Bangkok
- Design and develop a desktop application (Nikon manufacturing optic tool) using MVVM C#

08.2013 – 08.2014

Software Engineer – Accenture, Kuala Lumpur, Malaysia

- Manage network elements through inventory system (Telcordia Granite)
- Fix and support an inventory team during System integration testing (SIT) phase
- Build and enhance assigned modules for network resources of reused interconnect in Back-to-Back IP VPN Product using Java
- Train L2 and L3 support team (10 members) to understand the inventory system

Education

08.2017 – Present

European Masters Programme in Software Engineering (Erasmus Mundus Scholarship)

Free University of Bozen/Bolzano, Italy & Technical University of Kaiserslautern, Germany

Master Thesis: Model and implementation of reputation element for Cooperative Adaptive Cruise Control (CACC) by using Java design pattern, with Fraunhofer IESE – 04.2019 – Present

06.2009 – 04.2013

Bachelor of Information Communication and Technology

Mahidol University, Nakhon Prathom, Thailand

GPA: 3.41/ 4.00 (Second Class Honors)