

Philipp Kanaan



Roles

Software Engineer & Developer
Auditor & Tester
User-Experience (UX) Designer



Education

Bachelor of Science Information Management
(computer science & economics)
University of Koblenz Landau, Germany



Languages

German (native speaker)
English (fluent)
French (good working knowledge)



Contact

Phone: 0176 577 824 19
Mail: pk@kotai.net
LinkedIn: [/philipp-kanaan-6363a3153](https://www.linkedin.com/in/philipp-kanaan-6363a3153)
Web: <https://www.kotai.net>



07/2020 – Today:
Continued development of
an application on Kubernetes

Field: Edge Computing **Company:** German Edge Cloud GmbH & Co. KG

Paradigms and technologies:

SCRUM, Python, PostgreSQL, Git, Docker, Test Driven Development (TDD),
Kubernetes, OpenStack

Roles:

Full Stack Software Developer
Software Architect / Engineer
Requirements Engineer
Cloud Engineer

10/2018 – 06/2020:
Architectural design and
implementation of a
Blockchain-as-a-Service
application

Field: Hosting – B2B + B2C **Company:** INNOVO Cloud GmbH

Paradigms and technologies:

SCRUM, REST / API-driven Development, PHP, Laravel, Vue.js, Javascript,
SCSS/CSS, HTML, MySQL, Git, Docker, Test Driven Development (TDD),
Blockchain / DLT: Ethereum, Quorum, Stellar

Roles:

Full Stack Software Developer	Auditor
Software Architect / Engineer	UX-Designer
Product Owner /	Consultant
Requirements Engineer	Team Lead

04/2018 – 02/2019:
Architectural design and
implementation of a
Fintech-application based on
Blockchain-technology

Field: Finance – B2B + B2C **Company:** finBC GmbH

Paradigms and technologies:

Java, PHP 7, PHPunit, Laravel, Vue.js, Javascript, SCSS/CSS, HTML,
Hyperledger Fabric, Ethereum (Blockchain-/ DLT), MySQL, Redis, Pusher,
Git, Docker, Quantstamp, Remix, Oyente, Solhint, Securify, Manticore,
Solgraph, Truffle, Porosity, openzeppelin, SCRUM, REST / API-driven
Development, Test Driven Development (TDD)

Roles:

Full Stack Software Developer	Auditor (Smart Contracts)
Software Architect / Engineer	Security Token Offering (STO) Consultant
Consultant	UX-Designer

05/2018 – 01/2020:
Creation of a Security Token
Offering (STO) in the
chemical sector

Field: Chemical sector B2B **Company:** Intelligent Fluids GmbH

Technology: Ethereum

Roles:

Security Token Offering (STO) Consultant
Token Economics / Token Model Engineer

04/2018 – 08/2019:
Aufbau eines IT-Service-
Dienstleisters

Field: IT B2C **Company:** treevolve GmbH

Paradigms and technologies:

Golang (Go), Vue.js, Javascript, SCSS/CSS, HTML, Hyperledger Fabric, Ethereum (Blockchain-/ DLT), MySQL, Git, Docker, Quantstamp, Remix, Oyente, Solhint, Securify, Manticore, Solgraph, Truffle, Porosity, openzeppelin, SCRUM, REST / API-driven Development, Test Driven Development (TDD)

Roles:

Founder	Auditor
CEO	Consultant
Full Stack Software Developer	UX-Designer
Software Architect / Engineer	Public Speaker / Lecturer

07/2016 – 03/2018:
Architectural design and
implementation of medical
software including
Blockchain and Cloud
technologies

Field: Healthcare B2B + B2C **Company:** eoceo GmbH

Paradigms and technologies:

Ruby on Rails, Ember.js, Meteor.js, Javascript, SCSS/CSS, HTML, Ethereum / Solidity (Smart Contracts), PostgreSQL, MongoDB, Git, SCRUM, Quantstamp, Remix, Oyente, Solhint, Securify, Manticore, Solgraph, Truffle, Porosity, openzeppelin, REST / API-driven Development, Test Driven Development (TDD)

Roles:

Software Engineer + Full Stack Developer	Public Speaker / Lecturer
Product Owner / Requirements Engineer	UX-Designer
Initial Coin Offering (ICO) Consultant	Team Lead
Key Account Manager	Auditor

07/2013 – 06/2016:
Implementation of a content
management system (CMS)

Field: B2B **Company:** Chamaeleon AG

Paradigms and technologies:

Java, Hibernate, Javascript, SCSS/CSS, HTML, MySQL, MariaDB, Git, SCRUM

Roles:

Full Stack Software Developer	UX-Designer
Software Engineer	Key Account Manager

11/2010 – 06/2011:
Plugin-Development for a
CRM-application

Field: B2B **Company:** iOSXpert GmbH

Roles: Software Developer **Technologies:** Objective C, Cocoa, Git