

# Dipl. Ing. Matthias Klan

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## Education

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### Master of Science - Media Informatics

Universität Wien (Thesis: Object Tracking in the Cloud)

June 2018

### Bachelor of Science - Media Informatics

Technische Hochschule Mittelhessen (Thesis: Webapp using backbone.js)

October 2013

## Professional Experience

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### Web-Engineer, employee at Anyline GmbH

Designing / developing tools and services for ocr workflows

From November 2018

### DevOps/Software-Engineer, employee at EODC GmbH

Deploying / developing earth-observation services

May – November 2018

### App-/Web-Developer, employee at ViewAR GmbH

AR and VR apps driven by the ViewAR SDK using React

November 2016 – May 2018

### Web-Developer, freelancer at Immowire UG

Social-Network for real estate using Angular, Node and OrientDB

July 2014 – October 2015

### Web-Developer, internship at Shopgate GmbH

Backend-Development for Mobile-Commerce using CakePHP

March – September 2013

### Web-Developer, student worker at kaufhaus.com

Backend-Development for an online marketplace using Zend 2

October 2012 – February 2013

## Skills

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**Current stack:** React, Styled-Components, Recompose, RxJS, Apollo, GraphQL, Koa, Sequelize, Postgres, Redis, Webpack, Docker, Gitlab CI, Gitbook, Jest, Enzyme, RabbitMQ

**Advocate of:** Functional Programming, Reactive Programming, Test Driven Development, Microservice Architecture, Continuous Integration, Continuous Delivery

**Current research:** Serverless static web-apps, Content-Spreading among Clients using P2P to unload Servers