MEHDI DRIDI

EDUCATION

University of Applied Sciences
B.ASc in Applied Computer Science

October 2015 - February 2020

Berlin

WORK EXPERIENCE

FunkeDigital April 2020 - present

FullStack engineer - full time

Berlin

· same as the previous part time tasks

FunkeDigital April 2019 - March 2020

FullStack engineer - part time

Berlin

- · Developing and contributing to the superdesk project the open content management system for professional journalists.
- · Developing Symfony, flask and react according to TDD methodology.
- · writing clean and efficient code according to S.O.L.I.D. principles.
- · Building a recommendation System for news articles using TF-IDF and cosine similarity.
- · Taught myself Docker and Kubernetes and shifted superdesk to the rancher custom cloud implementation
- · Building and maintaining CI/CD pipelines using github, GoCD and Rancher.
- · Technologies used: python, php, TypeScript, React, html/css, Docker, AWS, Symfony5, git, flask, kubernetes, celery.

LimeFlavour February 2017 - January 2019

FullStack engineer - part time

Berlin

- · Developing Typo3 extensions and Debugging Typo3 update/upgrade.
- · Developing single page web applications using react and redux.
- · Using php, html, css, javascript ES5/ES6, jQuery, React with redux and Typo3 CMS

Freie Universität Berlin

May 2016 - January 2017

FullStack engineer - part time

Berlin

· Worked on debugging and developing Potsdam MAIB backend. Using php, html, css and javascript.

PROJECTS

Morgentee morgentee.com

· imported world news articles from 20 sources and developed a machine learning algorithm to generate the top and most important news headlines always on real time. I've used celery with django to import the news headlines, spark developed with scala to run the machine learning algorithm (TF-IDF) to generate the top headlines, Next.js for the frontend and digital ocean for hosting.

TECHNICAL SKILLS

Languages PHP, JavaScript, Typescript, HTML5/CSS3, SQL, JAVA, Python, scala

Frameworks Typo3, Spark, Symfony4, React.js, Next.js, Node.js, Django3

DevOps skills Docker, Kubernetes, GoCD, Rancher

LANGUAGES

English German(C2) french Arabic