

SIMON OSWALD

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UNIVERSITY

Bachelor of Computer Science, Technische Universität Berlin

expected October 2021

relevant coursework:

- > Algorithms and Datastructures
- > Database Design
- > Internet Multimedia Lab

WORK EXPERIENCE

Software Developer - Working Student

May 2021 - now

Adjust *Berlin*

- > working on highly scalable data processing using Elixir

Software Developer - Working Student

October 2020 - April 2021

Kooku Recruiting Partners *Berlin*

- > built a webapp (Java Spring Boot / JS) to automate customer facing reporting
- > automated the collection of key business metrics through various APIs
- > implemented various SQL to queries gain insights from the collected data
- > visualized data in JavaScript using D3.js
- > setup and maintained the build and deployment process
- > interviewed users and managed feature requests

Software Developer - Intern

Summer 2019

PSI Software AG *Berlin*

- > built Jira plugins in JavaScript and Java
- > developed REST endpoints to provide these plugins with external data
- > got exposure to consulting work

TECHNICAL STRENGTHS

technologies	Java, Javascript / Node.js, Python, SQL, Git, Linux
soft skills	basic product development, first consulting experience
spoken languages	native German, C2 English

PROJECTS

Gain Decentralized, non-interactive, zero-knowledge protocol for proof of membership of a Merkle tree. Written in Javascript, Solidity, and Zokrates. Awarded as the best project during the seminar.