

# Raivo Koot

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## **Software Development Intern – QVSTA GmbH.** Berlin 7/19 – 9/19

Integrated chat service into the backend API, built email processing pipeline with AWS, optimized database query load, implemented controllers and designed database extensions (Python, Django, Node.js, UML)

## **Software Developer – Kitchenworld GmbH.** Berlin 3/19 – Present

Created Plugins, worked on mobile and desktop optimization, administered WordPress development of content managers, designed page templates for kitchen retailers/manufacturers, automated content migrations (PHP, JavaScript, CSS, HTML, WordPress, Python, Selenium)

## **Project.** 11/18 – 12/18

Architected image classification network and paired it with web scraping algorithms to automate finding the prettiest homes to rent in Sheffield, UK for peers and myself. (Python, relational databases)

## **Project.** 2/18 – 4/18

Desktop application to collaboratively create a music playlist through voting (Java, relational databases)

## **EDUCATION**

### **University of Sheffield 2018 to present**

B.S. in Artificial Intelligence and Computer Science

### **OSZ IMT, Berlin 2016 to 2018**

Secondary school diploma in Software Engineering and Medical Technologies equivalent to A\*A\*A

## **ACTIVITY & AWARDS**

2018 Department of Computer Science Honor Roll, OSZ IMT Top of Class, HackSheffield 4.0 3<sup>rd</sup> Place, Top 17% German National Programming Competition BWINF 2016, Top 22% German National Programming Competition BWINF 2017, University of Oxford OxfordHack Participant, HackBordeaux France Participant, 4 Year American Football team captain