



EXPERIENCE

UROS

Jun 2019 – Aug 2019 | Software Engineer Intern

- › Reverse engineered existing homogenous codebase into one Python solution
- › Maintained backwards compatibility with existing customer data

Barclays UK

Jun 2021 – Aug 2021 | Technology Developer Intern

- › Worked in technology resilience and incident management
- › Worked on task automation
- › Hosted meetings demonstrating automation task

Aalto University

Aug 2022 – June 2023 | Software Developer

- › Working on A+, an online learning platform for programming used by Aalto and other universities
- › Working with Django, docker and Kubernetes
- › Using pull requests to solve issues assigned at sprints

EDUCATION

University of Glasgow

2018 – 2022 | Master's Degree in Computing

- › First Class Honours with 2nd Year Entry

PROJECTS

Stat Buff ↗



Sep 2020 - May 2021

Multiplayer iOS and Android fitness game. This app was designed to study the impacts of collaboration on exercise motivation. 30 users were surveyed and 10 interviewed.

node.js Postgraphile graphql-ws
graphile-migrate Postgres pl/pgSQL
React Native Typescript React Native Paper
React Navigation Apollo Client
GraphQL Codegen

Poggers ↗

Sep 2021 - May 2022

Poggers automatically generates GraphQL middleware for a Postgres database. Designed with performance and scalability in mind, it outperforms Hasura and Postgraphile.

Rust Actix Web GraphQL Postgres
Tokio async-graphql petgraph serde
Docker

SKILLS

Frontend Development

React React Native Svelte Tailwind CSS
Bootstrap Material Design

Backend Development

Django Actix Web node.js
TypeGraphQL/TypeORM Diesel MySQL
Postgres SQLite MongoDB Neo4j
Dgraph

Data Science

Pandas scikit-learn SQLAlchemy Spotlight
Matplotlib Tesseract

Cloud

Heroku Apex AWS RDS
Firebase Authentication Vercel

Other

Haskell Java C/C++ Python
Linux/Bash AMD64 Assembly
User Centered Design Test Driven Development
Scrum

CONTACT

saksi.eerik@gmail.com

+358 40 669 1675

[LinkedIn](#) ↗