# **Otso Aksela**

I approach problems with an analytical and solution-oriented mindset and I am independent as well as persistent in face of challenges. I have a strong ability and desire to learn as well as to apply what I have learned in new situations.



#### **SKILLS**

AWS • C • CSS • Customer service • Customer Interaction • Data Structures • Front-End

Development • HTML • JavaScript basics • Microsoft Exchange Admin Center • Microsoft Office •

PHP • Problem solving • Python • Scala • SCSS • Web Design • Web Development • WordPress

Amazon Web Services Cloud Practitioner, Valid 9/2022 • 9/2025, Credential ID: ZH81K8F2YEF1QDSE



#### **EXPERIENCE**

#### Self employed Web developer, Bearint Oy

My web development company <u>Bearint Oy</u> designs, creates and hosts websites as well as offers IT support. I am self taught and run the company alongside my studies. FiSTT's chair Pertti Leppänen can act as a reference for the quality of work, incl. website creation, graphic design and IT support.

**Station employee, Jorvas Sorting Station (HSY)**5/2021 - 6/2021, 6/2022 - 8/2022

Duties included customer service, billing and otherwise maintaining a sorting station. I worked at the station for two consecutive summers.

## Sole trade entrepreneur, Akso

1/2018 - 1/2020

6/2021 - Present

Founded with my brother and 4h, we did gardening and held a club at Kauniala's old people's home.

**Summer employee / Gardener's assistant, Gardening store Reiman**Received the offer to continue in a summer job after on-the-job learning.

6/2017 - 6/2017

## **EDUCATION**

**Aalto yliopisto - Graduate Engineer Student, Information Technology** 9/2022 - Present (2027) Minors in computer science and industrial engineering and management. 4.07 GPA.

## Etelä-Tapiolan Lukio - IB diploma

8/2018 - 6/2021

## **PROJECTS**

ThreadBank (C) - run a rudimentary bank using threads and socket based IPC

Predicting Diabetes (Python) - predicting diabetes with a decision tree and logistic regression

HTTP API (Python) - take delivery details as POSTed JSON and returns delivery fee as JSON

Morse code (C) - transmit morse code from child process to parent using signals with text in/output

See my github page for more projects.

#### **LANGUAGES**

Finnish (Native), English (Full professional proficiency), Swedish (Basics), German (Basics)

### **OTHER**

- Treasurer, Board Member and coach at "Otaniemi Fight Club" -student association 2024
- · Received a scholarship for group project in the electric workshop course
- · Organiser of high school chess club