

Kento Okura

Phone number and address

kento@okura.at

upon request

<https://okura.at>

<https://github.com/kentookura>

I am a mathematics student at the University of Vienna and an Open-source enthusiast.

Education

10/2018 - now Mathematikstudium
Faculty for Mathematics
Universität Wien
1190 Wien

09/2009 - 06/2017 Gymnasium Draschestraße
1230 Wien
Bilingual Matura: Juni 2017

09/2005 - 06/2009 Volksschule Bendagasse
1230 Wien

Work Experience

5/2020 - 6/2020 voluntary civil service in Pensionistenwohnhaus KWP Atzgersdorf

10/2019 - 4/2020 Junior Engineer at Vector Informatik
Prototyped Plugins for Vectors flagship product, CANoe.

2/2018 - 10/2018 Civil service in Pensionistenwohnhaus KWP Atzgersdorf

03/07/2017 Factory Schrack Technik GmbH
- 11/07/2017 1230 Wien, Seybelgasse 14
terminated due to hand-injury

07/2016 Factory Schrack Technik GmbH
1230 Wien, Seybelgasse 13

07/2015 Factory Schrack Technik GmbH
1230 Wien, Seybelgasse 13

03/08 - 04/08/2015 Internship with watchmaker Bucherer
1010 Wien, Graben 12

17/08 - 19/08/2015 Internship with goldsmith Christian Köhler
1010 Wien, Ballgasse 4

Programming Languages and Software Tools

Proficient: **CAPL** Communication Access Programming Language Developed by Vector for interacting with and simulating various networks (CAN, FlexRay, Ethernet,...) or

various components. I developed a Plugin that records the Traffic in a network via a sequence diagram.

Python A semester of Python programming is required for the mathematics program at my university. For the final project I developed an implementation of Conway's game of life with my project partner. Additionally I wrote a program to solve systems of linear congruences for my number theory class. I also regularly use python for personal projects, like a task-manager REPL.

Unix Shell/Terminal Applications Except for browsing and emails, I exclusively use terminal applications on my personal computers. I extensively customized my environment with shell scripts, automating tedious tasks.

Novice:

Haskell Haskell combines my interest in mathematics and computer science. I use the XMonad window manager, Hakyll to manage my personal webpage, for which the configuration is done in Haskell. Pandoc is used to generate documents (such as this CV)

Git I use git to manage and synchronize my personal files and projects accross computers. My VPS runs a git server that allows me to work remotely.

HTML, CSS, JavaScript, C

Languages

- German (native level)
- English (native level)
- Japanese (rudimentary)

Hobbies

- Origami
- Sewing
- Guitar
- Reading