LARS QUENTIN

Computer Science Student, Programmer

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EMPLOYMENT HISTORY

Student Researcher
Gesellschaft für wissenschaftliche Datenverarbeitung Göttingen

📅 2021 October – now   ● Göttingen

[High Performance Computing] [Storage] [Data Science]

- Creating a Black-Box method for classifying I/O-Requests in linux-based systems.

IT-Support and Web development
Max-Planck-Institut für biophysikalische Chemie

📅 2017 September – 2021 Sept.   ● Göttingen

[Python] [Django] [Linux] [Client Support]

- First- and Second-Level Support
- Concept and Implementtion of a Django-based web frontend for long term data archivation

Full-Stack PHP-Developer
Universität des Dritten Lebensalters Göttingen e.V.

📅 2020 February – 2021 January   ● Göttingen

[PHP] [ES6+] [Bootstrap] [docker]

- Development and Maintenance of internal PHP-Framework

Tutor Programming Course
Georg-August-Universität Göttingen

📅 2019 April – 2019 October   ● Göttingen

[Java] [Git] [Swing] [Graphentheorie]

- Supervision of bachelor students
- Task: Creating a turn based video game in Java
- Average Grade my groups recieved: 1.4

Internship
Max-Planck-Institut für Dynamik und Selbstorganisation

📅 2015 September – 2016 May   ● Göttingen

[Bash] [Linux] [Python]

- Installation and Configuration of several Linux distributions.
- First programming experience in bash as well as Python2
- First experience with Linux Server administrations, especially old school Webstacks and LXC

EDUCATION

Applied Computer Science B.Sc
Georg-August-Universität Göttingen

📅 2017 October – now

Current Average Grade: 2,3

Fachhochschulreife Informatik
BBS 2 Göttingen

📅 2015 – 2017

Average Grade: 2,2

TECHNOLOGIEN

Python   ● ● ● ● ●

Linux   ● ● ● ● ●

C   ● ● ● ● ○

Git   ● ● ● ○ ○

Java   ● ● ● ○ ○

LAST PROJECTS

curvepy, WIP
Numerikgang

- High Performance Pythonlibrary for computational geometry
- Focus on Bezier Curves and Voronoi Regions via Delaunay Triangulations
- High Test- and Docstring Coverage

Programming Course for Law Students
eLegal e.V., elegal-göttingen.de

- An Introduction to Legal-Tech
- Created for this course: Keres, a graphical Word template engine
- Postponed due to Corona

INTERESSEN

[Cloud Computing]

[HPC] [System development]

[Algorithms & Data Structures]

[Type Systems] [Programming Languages]