Philip Taferner, MSc

Web Developer

Education

University

2011–2013 MASTER MOLECULAR BIOLOGY, University of Salzburg/Linz (grade 1.0).

2008–2011 BACHELOR MOLECULAR BIOLOGY, University of Salzburg/Linz.

2007–2008 Bachelor Technical Physics, University of Linz.

Courses

2015 Full Stack Developer Nanodegree, Udacity (in progress).

2013 Web Development, Udacity.

2013 Intro to Algorithms, Udacity.

2013 Programming Languages, Udacity.

Work experience

10/2011-today Student Tutor, University of Salzburg, Division of Bioinformatics.

Assisted in teaching, designed course materials, supervised student projects.

10/2011-today Phd Scientist, *University of Salzburg*, Division of Bioinformatics.

Performed data analysis in Python, developed web applications, managed PostgreSQL databases,

maintained Linux systems.

Projects

webdesign Designed an artist's webpage.

webdesign Developed a bioinformatics webapp.

Skills

OS Windows, Linux (advanced) VCS Git (advanced), SVN

Languages Python (advanced), Java (basic), DBMS MySQL, PostgreSQL (advanced)

PHP (basic)

Web HTML (advanced), CSS (ad-Misc SGE, Vim (advanced), LATEX

vanced), Javascript (advanced)

Languages

German First language English Fluent

Academic honours

- Excellence scholarship by the University of Salzburg
- o DOC stipend by the Austrian Academy of Sciences
- Research fellowship by GENAU Austria

Volunteering experience

SCI Environmental projects in Hungary and Slovenia

Rotary Youth camps in Sweden, Norway, Slovenia, Croatia, Switzerland