

Jeremy Barisch Rooney

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Currently attending a Master in Computational Science at the University of Amsterdam, Bachelor degree in Computer Science. Industry experience is primarily with Python at Google, hobby projects typically involve Haskell/Python/JS, experience with many other technologies, enjoy learning new technologies. Big fan of structured and functional programming, and following good software engineering practices (e.g. Pragmatic Programmer book) -- all things that lead to shorter and more correct code.

Work

6 Jun 2016 - 23 Sep 2016

Software Engineering Intern, Google Zürich

Worked on the automation of static analysis tools to improve project code-health and potentially bug-fixes. Primarily in Python and writing a lot of concurrent software.

6 Jul 2015 - 25 Sep 2015

STEP Intern, Google Dublin

Developed server-side software to edit training checklists for new employees using Python and Flask and interacting with Google's Borg and Piper.

10 May 2014 - 21 Sep 2014

General worker, Hassett's Tea Room

Worked part-time making coffee and serving customers at Hassett's Tea Room in Camden Fort, Cork.

Apr 2013 - Oct 2015

Volunteer, Owenabue Special Olympics Club

Coached gymnastics to boys with special needs as a volunteer.

Education

MSc Computational Science, University of Amsterdam

2017 -

First year student.

BA (Mod.) Computer Science, Trinity College Dublin

2013 - 2017

Gold medal first-class honours.

Skills/Experience

- Strong ability using Haskell, Python and JavaScript.
- Proficient with Java, C, HTML/CSS, SQL, and assembly language.
- Ability to work through problems.
- Fluent English speaker and good standard German speaker.