Philip Ståhl

Ambitious student in pursuit of a Master's degree in Computer Science. Have a great passion for problem solving and experience from working on several diffrent software development projects.

Work Experience

2015–   **IT Consultant**, *Lunicore*, Sandgatan 2, 223 50 Lund, Sweden.
Main responsibilities include developing, maintaining and installing applications for the companies customers. Most applications are Ruby on Rails applications.

2014–2015   **Software Developer Intern**, *Amazon*, Burlington Plaza, Burlington Rd, Dublin 4, Ireland.
With Amazon speed, delivered a product which changed the organization of network Scalability and Reliability. Through a highly iterative development process, including high customer interaction and continuous deployment, enabled by automated system tests, delivered a project which gave insight to how network engineers performed changes on the Amazon network.
Tools/languages: AWS, RDS MySQL, Python, Flask, Git, Jira & Amazon specific tools.

2014–2014   **Consultant Intern**, *Accenture*, Rolfsbuktveien 2, 1360 Fornebu, Norway.
Worked as a consultant for a Norwegian Bank. Did security and risk analyses of new software the bank was planning to start using. Also developed a proof of concept hybrid application.
Tools/languages: Git, JavaScript/jQuery, HTML5, CSS3 & Jira.

2013–2013   **Software Developer**, *Axis Communications*, Emdalavägen 14, 223 69 Lund, Sweden.
Worked during the summer and in parallel with my studies during the fall. Solely responsible for improving the company's translation process by tweaking and adding new features to the open-source web-based tool Pootle.
Tools/languages: Git, Python, Django, HTML, JavaScript & CSS.

2011–2013   **Teaching Assistant**, *Lund University*, Box 117, SE-221 00 Lund, Sweden.
Teaching assistant in the following courses: *Computer Introduction*, *Programming First Course* (Java), *Programming Second Course* (Java) & *C-Programming*
Tools/languages: Java, JUnit, C.

2009–2013   **Professional Athlete, Handball**, *H43 Lund*, FFS Arena, Stattenavägen 25, 222 28 Lund, Sweden.
Played handball (Olympic handball) on a professional level during last year of high school and the first three years of college.

2012–2012   **Software Developer Intern**, *Axis Communications*, Emdalavägen 14, 223 69 Lund, Sweden.
Developed a tool in python for static code analysis of Axis' embedded web source code.
Tools/languages: Git, Python, JavaScript, JSHint & Nosetest.

2010–2012   **Web Developer**, *The Swedish Machinery Testing Institute*, SMP, Box 56, 230 53 Alnarp, Sweden.
Helped the company develop their new web page.
Tools/languages: HTML, JavaScript & CSS.

Education

2014–2014 **Computer Science (exchange)**, *La Trobe University*, Melbourne, Australia.
GPA: 4.0.
Exchange semester where I studied *Advanced C++ Programming*, *Big Data Management on the Cloud*, *Database Fundamentals* and *Foundations of Management*. Performed very well and was offered to come back for PhD studies by my professor in *Big Data Management on the Cloud*, in which Hadoop, MapReduce, Spark, Hive, etc. was covered.

2010– **MS. in Computer Science**, *Lund University*, Lund, Sweden.
GPA: 3.7.
Specializing in *Software*.
Expected graduation date: June 2016.
Took a year off 2014 - 2015 to work for Amazon.

2007–2010 **Science Programme in Mathematics and Computer Science**, *Polhemskolan*, Lund, Sweden.
GPA: 4.0.
Developed a game in Java as a final year project.

Computer Skills & Technical Knowledge

Languages Python, Java, C, C++, JavaScript, Scala, Haskell, Hive, SQL, XML, HTML
Testing Pytest, Nose, JUnit
Dev. Tools Jira, Git, Eclipse, Scrum
Other MapReduce, Spark

Other Qualifications

2013 **Lund University**, Sweden.
Volunteered at the Faculty of Engineering's career fair.

2010 **Swedish Handball Federation**, Sweden.
Represented Sweden in the youth national team on several occasions. Came in 5th place in the European Championship for boys under 20.

2007–2010 **Polhemskolan**, Lund, Sweden.
Awarded for excellent academic performance during high school. GPA 4.0.

2004 **Löddesnässkolan**, Bjärred, Sweden.
Got the best result amongst more than 8000 Swedish 13-year-olds in the international mathematical competition *Mathematical Kangaroo*.

Language Skills

Swedish Native
English Fluent
Norwegian Fluent

References

Available upon request.