

Personal Statement

I consider myself to be an organised software developer. I do my utmost to keep up with developments in the field, new techniques, libraries and languages; in order to make more informed decisions. To keep on top of open issues I log them with detailed reproduction steps, so that myself and my colleagues can hit the ground running in resolving them.

My programming experience is primarily in Python, Delphi, C#, SQL, and Haskell though I have experimented with Scheme Lisp and Prolog. I have worked on several personal projects including an implementation of John Conway's Game of Life and a numeric base converter.

As much as I enjoy programming I am a social person who enjoys catching up with my colleagues over a meal out. Outside of work I like going on cruises and cycling holidays.

I have earned a Professional Scrum Developer I certificate, see scrum.org/user/282980 and appendix.

Employment

Wheatley Solutions Ltd. 2016–Present
Delphi Software Developer Bacton, Suffolk
Working with Delphi, C# and Oracle PL/SQL database projects.

Digi Europe Ltd. 2010–2016
Software Engineer Haverhill, Suffolk
Developing and maintaining current software whilst building bespoke solutions. Control of and information collection from weighing and labelling machines. Vast experience of meeting customers to discuss future development projects and visiting customer's sites for software maintenance.

I have developed some in-house utilities in Python and Haskell to improve my own work-flow and to help the development team, these include a log file analyser.

Education

University of Lincoln 2007–2010
Software Engineering B.Sc. Lincolnshire
During my time at University I had the opportunity within a team to build a web based holiday booking system. I also built a blog based on the principles of CRUD.

In the Mobile and Distributed Computing unit I learnt a lot by the challenge of developing a C# chat program.

Hills Road Sixth Form College 2005–2007
College Cambridge
A-Levels in Computing, Maths and Chemistry (grades B, C and D respectfully).
AS-Levels in Physics and Critical Thinking.

Witchford Village College 2002–2005
Secondary School Ely, Cambs
Nine GCSEs grade C and above, including an A* in Maths and an A in both Science and English.

**Technical
Reading**

Books I have enjoyed reading:
Brain of the Firm, The Mythical Man-Month, The Pragmatic Programmer, Surely
You're Joking Mr Feynman, Peopleware, Slack, The Design of Everyday Things, Paul
Graham and Dijkstra's essays.

References

Available upon request.

This is to certify that on Tue 3 Oct 2017

Aaron Robson

demonstrated a fundamental understanding of professional software development using Scrum. This includes building increments of done, potentially releasable product; applying contemporary software engineering practices and tooling; and working as part of a self-organizing, cross-functional team – using the Scrum framework.

In recognition of this, Scrum.org is pleased to provide this certification.



Professional Scrum Developer I



Improving the Profession of Software Development

Ken Schwaber



CERTIFICATE OF ACHIEVEMENT

Aaron Robson

has successfully completed

Professional Scrum Developer (.NET)

Granted by QA Ltd on 08 September 2017

A handwritten signature in black ink, appearing to read 'William Macpherson', with a stylized flourish at the end.

William Macpherson
Chief Executive
QA Ltd