Bill Ola Rasmussen

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Experience

- **Developer** – ScanJour A/S
  April 2009 to October 2012 (3 years 7 months)
  Maintain core ESDH integration with Microsoft Office products using C++, STL, and COM. New development using C#, Visual Studio 2010, pair programming, and test driven development. New cross platform browser development using HTML, CSS, Javascript and JQuery.

- **Developer** – Saxo Bank
  November 2005 to February 2009 (3 years 4 months)
  Implemented front office processing for corporate actions. Enhanced existing client margin & bank exposure services. Threaded real time programming using C++, C#, and SQL.

- **Senior Programmer** – Maersk Data / IBM Transport and Logistics
  April 2002 to October 2005 (3 years 7 months)
  Worked on "GCSS", a client-server application for booking world wide container shipping. Coded and led a team of programmers. Used C++. MFC, and STL, for Windows front end.

- **Senior Software Engineer** – Catalog International
  November 1996 to November 2001 (5 years 1 month)
  Worked on "Design Center", an E-Commerce web site creation tool, starting with version 1.0. Used C++, MFC, STL, and COM. Responsible for Source Safe operation and maintenance. Interviewed job applicants.

- **Software Design Engineer** – Microsoft Systems Division, Redmond campus
  January 1991 to October 1994 (3 years 10 months)
  Designed and wrote programs in C/C++ to automate internal testing of Windows API's. Designed and wrote automated acceptance test suites for vendor supplied telephony drivers. Interviewed Microsoft employee candidates.

Education

- **Master of Sciences, Computer Science** – Aalborg Universitet – 1995 to 1996
  Thesis: History of Object Oriented Programming

- **Bachelor of Sciences, Computer Science** – Western Washington University – 1984 to 1990
  1990 ACM programming competition team captain (placed seventh in the West coast regionals)
  President of Western Washington University's ACM chapter

Language

English – native speaker
Danish – good spoken, fair written
Chinese – beginner level

Knowledge Domain

C++ (C++11), Python, C#, STL, Boost, GUI design, algorithms, OOP, Design Patterns, TFS, Git, Visual Studio (VS2012), Scrum, Agile, TDD, JavaScript, jQuery, HTML, Web Applications, Windows, Linux, User Interface Design, Server Side Programming, Multithreaded Programming