CV of Stefan Brus, Software Developer!

""Simple things should be simple and complex things should be possible."
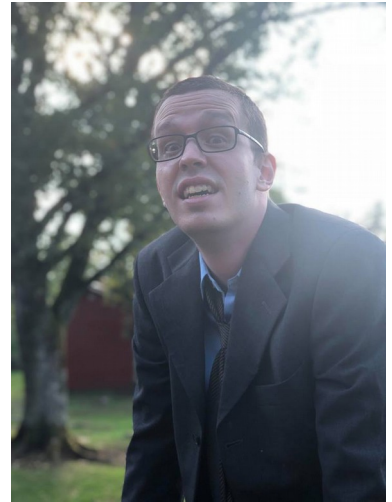*- Albert Einstein"*
* - Michael Scott*

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Me, circa 2018AD, state: baffled

Hello World!

I am a software developer with just about 10 years of professional experience. My main focus is on development and maintenance of performance-sensitive backend applications.

I consider myself to be language-agnostic, and have both personal and professional experience with a wide range of technologies.

Having worked almost exclusively in teams with other developers, I think of myself as a strong team player.

Professional Experience!

Software Developer, Sociomantic Labs GmbH, later dunnhumby Germany GmbH, September 2013 - November 2015

Team Lead, Sociomantic Labs GmbH, later dunnhumby Germany GmbH, November 2015 - Present

- Main technologies used: The D language, SQL databases, Linux server clusters

- Started off as a backend software developer, and later took over as leader of one of the backend software teams

- Designed, implemented, and maintained real-time performance sensitive network applications

- Heavy focus on ensuring robustness and performance of microservice-based software systems, and single-threaded concurrency models

Software Developer, Ida Infront AB, January 2011 - August 2013

- Main technologies used: Java, SQL databases

- Worked in client-facing teams, developing electronic archives and case management systems

- Additionally, designed some user-facing web forms and data analysis tools

Software Engineer, Department of Computer Science, Linköping University, September 2009 - June 2010

- Implemented some features & created automated tests for the OpenModelica compiler

- Assisted with miscellaneous projects such as launching and maintaining websites

Education!

Computer Engineering, Linköping University, 2006 – 2009

- Focused on software engineering & programming

- Studied maths such as linear algebra, calculus, numerical analysis, statistics

- Learned about software design, operating systems, compilers, basic AI, software security
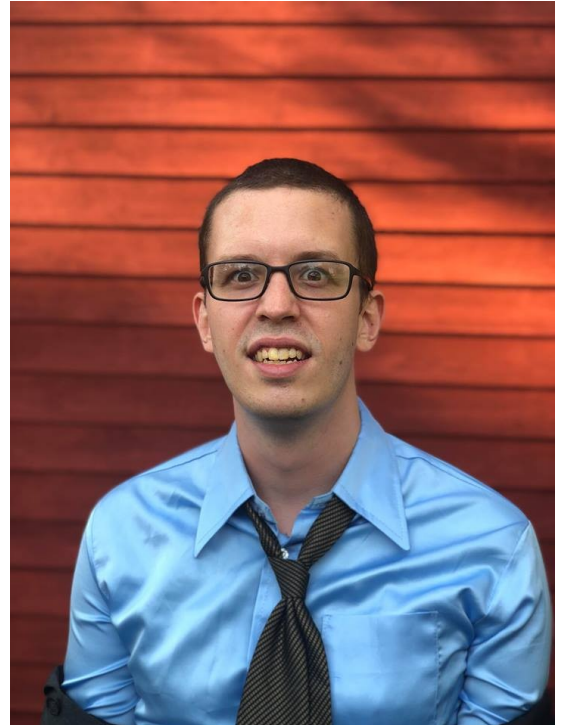
Skills!

Languages

- D (experienced)

- Java (intermediate)

- Haskell (intermediate)

- C/C++ (intermediate)

- Python (basic)

Technologies

- Linux command line

- Git version control

- SQL databases

- NoSQL such as redis, distributed hash tables

- Continuous integration (Jenkins)

- Containers (docker)

- Automation with scripts (shell)

Me, circa 2018AD, state: befuddled