

Do Nhat Minh

Code <http://github.com/mrordinaire>

Phone 8280 4037

Email m@minhdo.org

Experience

VentesWorks Pte Ltd – Software Engineer Intern

- Jun 2013 – Aug 2013
- Installed and maintained the company's servers on EC2 instances
 - Developed a data importer from CSV to MongoDB, achieving speed twice as fast as Pentaho's

Ubisoft Singapore Pte Ltd (Assassin's Creed IV: Black Flag) – Intern Programmer

- Jul 2012 – Dec 2012
- Implemented internal tools to be used by level designers
 - Prototyped automatic camera system for the official game

Pyscheme – Scheme interpreter in Python

- Dec 2011
- Developed this in three days after reading The Little Schemer
 - Demonstrated comprehension of concepts in functional programming

SmartPlanner (Awarded Best in Computing Innovation and Design Programme) Leader of User Interface team

- Aug 2011 – Dec 2011
- Coordinated work of team members on the main User Interface
 - Main contributor of pages with largest user-facing time

Extra-Curricular Activities

NTU Open Source Society – Vice President

- Aug 2012 - Present
- Organizing workshops to spread technical knowledge to NTU student body
 - Promoting software development in NTU

Mozilla's Rust – Open Source Contributor

- Jul 2013 – Dec 2013
- Removed unnecessary misfeatures from the standard library
 - Added signal handling support to the standard library

NTU Open Source Society – Technical Director

- Sep 2011 - Aug 2012
- Organized Software Freedom Day celebration in NTU
 - Gave presentation on Ubuntu basics in Ubuntu Install-fest

Achievements

- | | | |
|-------------------|----------|---|
| Third prize | Mar 2011 | Mod Anything! 24hr Hackathon by NTU Venture |
| Consolation prize | Feb 2011 | CodeCom 2011 by NUS Hackers |
| Second prize | Apr 2010 | Ho Chi Minh City's Programming Contest for High School Students |

Skills

Programming Languages
Tools

Rust, JavaScript, Go, Python, C, C++, Java, Scheme, Prolog, D
vim, make, git, svn, linux

Education

Nanyang Technological University - Bachelor of Engineering in Computer Science

- Aug 2010 – May 2014 (expected)
- Cumulative GPA **4.08 / 5.0**
 - Teaching assistant (developed lab manual materials)
 - Working on an **EDF scheduler** for Micrium μ C/OS-III, a real-time operating system for **embedded devices**