

# Do Nhat Minh

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

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## 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

### Mozilla's Rust – Open Source Contributor

- Jul 2013 – Present
- Working on rusti, an interactive Rust interpreter as final year project
  - Removed unnecessary misfeatures from the standard library

### NTU Open Source Society – Vice President

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

### 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	HCMC's Programming Contest for High School Students

## Skills

Programming Languages	<b>Rust</b> , Python, C, D, Go, C++, Java, JavaScript, Scheme, Prolog
Tools	make, <b>vim</b> , git, svn, linux

## Education

### Nanyang Technological University - Bachelor of Engineering in Computer Science

- Aug 2010 – Jun 2014 (expected)
- Cumulative GPA **4.11 / 5.0**

### Tran Dai Nghia High School for the Gifted - Class of Mathematics

- Sep 2007 – Jun 2010
- Competed in several competitions for the school's Computing Team
  - Awarded prizes for obtaining the highest average grade in English