

# Btara Truhandarien

## Summary of Technical Skills

Email: [btara.truhandarien@gmail.com](mailto:btara.truhandarien@gmail.com)

GitHub: <https://github.com/btruhand>

**Experienced with** C/C++, Linux Ubuntu

**Knowledgeable in** JavaScript, Python, Git

**Basic skills in** Android Development, MongoDB, PHP, Java, MySQL, SQLite, HTML, CSS

## Education

### University of Waterloo

**2012, Sept – 2015, Dec**

*Bachelor of Computer Science, Philosophy Minor*

Waterloo, Ontario, Canada

## Work Experience

### GrowMint

**2014, Jan – 2014, April**

*Software Engineer*

Jakarta, DKI Jakarta, Indonesia

**Description** – Responsible for the creation and design of software tools, such as a domain-specific web scraper and automated collection and analyzing tool of local trending topics, that assist in the gathering of information to be used for digital marketing. Secondary responsibility is maintenance and configuration of server.

**Involved technical skills** – PHP, HTML, Python, SQLite

## Projects

### Personal Website

**2015, June – Ongoing**

**Description** – A personal website that will act as a hub for personal projects and activities.

**Involved technical skills** – JavaScript, HTML, CSS, MongoDB

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## **Joos Compiler**

**Description** – Compiler for a proper subset of Java 1.3 built in a group of three for a course project. Built using C++

**Involved technical skills** – C++, Python scripting

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## **FISH**

**Description** – An open source project built to study resource management of individuals and small groups through a web-based real-time fishing simulation.

**Involved technical skills** – JavaScript, HTML, CSS, MongoDB

## **Others**

- Received Waterloo President's Scholarship, worth of CAD 2000, during entrance to the University of Waterloo.
- Listed in Dean's Honour List for summer 2014 and fall 2014 terms.
- Active in 'Indonesian Student's Association', an Indonesian student-led organization in Waterloo, both as member and executive.