

Capabilities Document

Project: Liberty Task: Individual Capabilities

Version: 2.0

Date: 2017/11/20

Authors: Bill Zhang, Edward Son, Andi Bakti, Gabriel Negash, Claire Liu

Author: Andi-Camille Bakti

Edit History: https://github.com/Gabetn/DPM_01_Project_Documentation



McGill

1. CAPABILITIES

Bill Zhang

Software Engineering

Programming Languages: Java, C, C++, Unix, Python, PHP, HTML

Management: Vice-Chair at IEEE McGill Branch

Accounting Intern at Deloitte, LLP

Intern Fixed-Income Analyst at Ocrum Capital, LLP

President at GCC McGill

Finance and Business: CFA Level I Candidate

Languages: English, Chinese, French

Edward Son:

Software Engineering

Programming Languages: Java, C, C#, Unix, HTML, Typescript

Work: Developer intern at Ericsson, frontend and mobile development

Languages: English, Romanian, French

Andi-Camille Bakti:

Software Engineering

Programming Languages: Java, C, ARM Assembly, VHDL

Management: Summer camp counselor

President of student association

Work Experience: Mobile app developer

Languages: English, French, Spanish, Indonesian

Gabriel Negash:

Software Engineering

Programming Languages: Java, C++, Python, HTML/CSS, Javascript

Work Experience: Digital Forensics Programmer, Quality Control

Programmer, RoboElectronics Teaching Assistant.

Languages: English, Amharic, Italian

Claire Liu:

Electrical Engineering

Programming Language: Java, VHDL, C

Work experience: Research assistant in Harbin Institute of

Technology(work in group of 10), Image processing, physics tutor

Languages: Chinese, English, Korean

2. AREAS

Bill:

Software Lead
Testing Engineer

Edward:

Test lead
Software engineer

Andi:

Documentation lead
Software Engineer

Gabriel:

Project Manager
Documentation Assistant

Claire:

Hardware lead
Testing Engineer

3. AVAILABILITY

Bill:

9 hours per week

Edward:

9 hours per week

Andi:

9 hours per week

Gabriel:

9 hours per week

Claire:

9 hours per week

4. GLOSSARY OF TERMS

1. IEEE stands for Institute of Electrical and Electronics Engineer, it is a professional association of the engineers in the related fields
2. LLP stands for Limited Liability Partnership, it is a common business structure used by the firms of professional services.
3. Fix-Income means the type of financial assets that generates a fixed rate of return over a period of time such as corporate bond and treasury bond
4. CFA stands for Chartered Financial Analyst, it is a professional designation for asset portfolio management and corporate finance.