

Capabilities Document

Project: Liberty Task: Individual Capabilities

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2. CAPABILITIES

Bill Zhang:

Field of Study: 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:

Field of Study: 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:

Field of Study: Computer 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:

Field of Study: 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:

Field of Study: 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

3. POSSIBLE APPLICATION 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

4. 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

Name					
Bill	October 16	October 25		November 6	December 2
Claire	October 16	October 31	November 13	November 24	November 3
Gabriel	October 25	October 27	November 6	November 17	
Edward	October 25	November 6	November 8		
Andi	October 25	November 6	November 15		

Table 1: Table of important quizzes and midterms for each team member.

5. 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.

