




Bui Khanh HOANG

 0416060377
 a1615322@student.adelaide.edu.au
khanh.hb111@gmail.com
 Unit 5/25 Eliza, Adelaide, 5000 SA, Australia

OBJECTIVES

Seeking 12-weeks internships in the field of IT or Software engineering: Internship is a compulsory requirement of the degree I'm currently taking and also a valuable opportunity for any student like me to have first practical experiences in a real industry which is undoubtedly a deciding factor in student's professional life. This is also a great chance for me to apply my knowledge and skills to produce real products for people and to contribute benefits to the company I'm working at.

TECHNOLOGICAL SKILLS

Web Development:	HTML, CSS, JavaScript, Ruby on Rails
Programming Languages:	C, C++, Java, Ruby (on Rails)
Databases:	SQL, Postgres, MySQL
Operating system:	Unix/Linux, Windows
Version Control:	SVN, Git
Concepts:	OOA/OOD (UML, Design Pattern, Refactoring), OCL, Finite State Machine, MVC, Networking, Unit, Module, System Testing, Software Development Process Models, Software Distribution Models, etc.

EDUCATION

2012 – Current	B.Engineering (Software) – Level 3 University of Adelaide GPA: 6.2/7.0
2011 - 2012	Foundation Studies - Bradford College. Achievement: Second Highest Overall Grade.
2010 – 2011	Electronics and Communication Engineering Danang University of Technology, Vietnam
2007 – 2010	Le Quy Don Gifted High School, Danang City, Vietnam Second Prize in Vietnam Mathematical Olympiad – National Mathematics competition. Participant in TST (Team Selection Test) for IMO candidates.

RELEVANT COMPLETED COURSEWORKS

- Internet Computing
- Object-Oriented Programming
- Algorithm and Data structure Design
- Algorithm and Data structure Analysis
- System Programming in C/C++
- Introduction to Software Engineering
- Computer Networking and Application
- Software Engineering Group Project 1/A
- Computer system
- Engineering Maths IIB

RELEVANT PROJECT

Prospective Project Management System (PPMS) for B.E (Software) Degree:

This project is part of a software engineering project course which my teammates and I are currently working on.

PPMS is a web-based system that assists course lecturers or coordinators to have a better communication with the industry partners in regard with aspects of industry engagement to support practical experiences of B.E(S) students.

Knowledge & skills obtained from the project:

- Teamwork
- Communication skills
- Agile model process
- Software as a Service
- Version control: Git
- Project management
- Ruby on Rails framework
- Relevant web development knowledge

OTHER CODING ACTIVITIES

- Attending ACM Training Sessions
- Participating in Topcoder, Interviewstreet.

LANGUAGES

- English
- Vietnamese

INTERESTS

- Realistic Pencil Drawing
- Playing Guitar
- Problem/Puzzle Solving (Number theory, Combinatorics)
- Playing chess, soccer