# TSE KWAN SEN

A8, 17/F, HONG CHEUNG HOUSE, CHEUNG HONG ESTATE, TSING YI, NT • 537 409 67 • tommy921092@msn.com

# **Professional Summary**

Self-motivated and effective problem-solver with advanced programming skills and a hardworking mentality. Seeking to apply expertise and extensive experience in software engineering to take on a challenging new role with a growing team.

#### Skills

- Self-motivated
- Fast Learner
- Team liaison
- Programming languages: C++/ C/Java /JavaScript/Python/Matlab
- Data analysis
- Report writing
- Project management
- Advanced critical thinking
- Conceptual thinking

# Work History

Assistant Building Services Engineer, 08/2014 to 07/2015

Wong & Ouyang (Building Services) Ltd - Hong Kong, New Territories

- Preparation of drawings; required documents; correspondence; works program and equipments / materials submissions for approval by project team
- Handle materials and equipments ordering and delivery.
- Hand over the completed installation to clients including testing and commissioning; defects rectification or remedial works.
- Participate tendering procedures.
- Site supervision and coordination with the clients, designers, consultants, engineers, project managers, sub-contractors to ensure BS installation or related builder's work to be completed on time.

#### Financial Planner/Insurance Agent, 09/2015 to 10/2016

AIA International Limited - Hong Kong, New Territories

- Met with existing and prospective clients each week to select appropriate insurance policies.
- Calculated premiums and established payment methods for sales.
- Contributed ideas and offered constructive feedback at weekly sales and training meetings.

• Using E-APP and online system to learn, submit clients's applications and review.

# **Education**

BEng (Hons) in Electrical Engineering: Engineering, 2014

The Hong Kong Polytechnic University - Kowloon

- Relevant Subjects: Mathematics, Information Technology, Computer Programming(C++&Linux),
  Analogue and Digital Circuits, Computer System Principles, Basic Electricity and Electronics,
  Power Electronics and Drives.
- Clubs: Bridge Club (Contract Bridge), PolyArts

## High School Diploma: 2011

### HKTA The Yuen Yuen Institute No.1 Secondary School, - New Torritories

- Major in Pure Mathematics, Applied Mathematics and Physics(3AL-HKALE)
- Awarded Grade A in Coursework(Pascal Programming) in Subject: Computer And Information Technology in HKCEE
- President of Physics Club

# **Hobbies**

- Playing Computer Games
- Learning New Technologies In The Market
- Reading the News
- Playing the Piano
- Investment/Finance