







Wong Tsz Ho


黃子豪


 Major in Electronic and Information Engineering (EIE)

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 : Cenz

 : [linkedin.com/in/CenzWong](https://www.linkedin.com/in/CenzWong)

 : [cenzwong.github.io](https://github.com/cenzwong)

Skills:

Software: *Skilled* in C/C++, Arduino Programming and Eagle, PADS PCB design; *Experience* in Matlab programming, Apache Cordova; Familiar with Microsoft Visual Studio IDE, Atmel Studio IDE

Hardware: *Intermediate* in Arduino, AVR programming and Electronic practice; *Experience* in PIC, ARM, NodeMCU programming.

Language:

Proficient in Cantonese, Mandarin; *Good command of* English

Experience:

Summer Intern / Wuxi Murata Electronics Co., Ltd

Jul 2019 - Aug 2019

- Develop RPA (Robot Process Automation) program;
- Learn about the management culture of the company;

Electronic Engineer Trainee / RF Tech Ltd

Aug 2018 - May 2019

- Research and product development of LoRa, NB-IoT;
- PCB manufacture including Schematics, Layout and Soldering;
- Machine assembly and Coordination;

Part-time tutor / Robot Institute of Hong Kong

2017-2018

- Teaching Kids with LEGO Mindstorms with NXT, EV3;
- Teaching Arduino and Basic Electronics for Mini-Robocon 2018;
- Project Implementer;

Personal Statement:

A PolyU EIE student awarding Outstanding Young Star Award (Gold) of Project STARS (Student Advancement Training). Currently pursuing scaled electronic product development and hoping to make the world a better place. Confident to solve technical challenges and a team player with great communication skills.

Education:

Secondary School: The ELCHK Yuen Long Lutheran Secondary School
Studying: Physics, Chemistry, Biology, MATHEMATICS Extended Part.

Module 2 (Algebra and Calculus)

University: The Hong Kong Polytechnic University [Sep 2015 – now]

Major in Electronic and Information Engineering

- Circuit Analysis
- PCB Design and manufacturing
- Embedded System Programming
- Microcontroller System and Interface Design
- Logic Design



Wong Tsz Ho

黃子豪

🖨️: 電子及資訊工程學

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個人簡介:

我是一名對於科技科學十分沉迷的年輕人，每當有新的科技產品出現時，我都會十分興奮。我希望能透過我的工作，改善人們的生活質素，因此我不時會到網上搜尋一些關於DIY自造的影片，然後利用自己的知識為家中的事物進行改裝。樂於發現新事物，喜歡發掘自己不認識的事情，勇於挑戰接受新鮮的事物，為人開朗，並善於與他人交流。

教育程度:

中學: 基督教香港信義會元朗信義中學

選修學科: 物理、化學、生物、數學延伸單元二(代數與微積分)

大學: 香港理工大學 [9/2015 –現在]

- 電路分析
- 電腦程式設計
- 邏輯設計
- 電路板設計及生產
- 微控制器編程

技能:

軟件: 熟悉: C/C++, Arduino Programming and Eagle, PADS PCB design; 曾接觸: Matlab programming, Apache Cordova, Python; 環境: Microsoft Visual Studio IDE, Atmel Studio IDE

硬件: 熟悉: Arduino, AVR programming, ESP8266, and Electronic practice;

曾接觸: PIC, STM ARM, NodeMCU programming.

語文能力:

母語: 廣東話, 操流暢普通話及英語

工作經驗:

暑期實習 – 日本村田電子有限公司(無錫)

7/2019 – 8/2019

- 開發RPA(機器人過程自動化)程序;
- 了解公司的管理文化;

實習生 – 智控系統有限公司

8/2018 – 5/2019

- 電路設計及電路板生產;
- 組裝機器及統籌;
- 產品設計;

兼職導師 – 香港機械人學院

2017 – 2018

- 教授 LEGO Mindstorms (NXT, EV3) 程序;
- 教授 Arduino 和簡單的電路常識;