

# Mohd Shahril bin Zainol Abidin

STUDENT · INTELLIGENCE SYSTEM ENGINEERING

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## Summary

A passionate student who loves computer science. My interest always been about everything that related with computer problem solving, computer security and technical stuffs that *normal mortal* doesn't usually mess around. An *IT nerd* who has been using open source softwares for his everyday job such as Linux, OSS developement softwares and related toolchains. Being able to learn fast about any technologies or knowledge if the need arises.

## Education

### Universiti Teknologi Mara: Kampus Perlis

DIPLOMA IN COMPUTER SCIENCE (CGPA 3.91)

Arau, Perlis

Jun. 2014 - Oct. 2016

### Universiti Teknologi Mara: Shah Alam

BACHELOR OF INFORMATION TECHNOLOGY (HONS.) INTELLIGENT SYSTEM ENGINEERING

Shah Alam, Selangor

March. 2017 - PRESENT

## Skills

<b>Programming</b>	Python, C/C++, JAVA
<b>Web</b>	PHP, Javascript, CSS, HTML5
<b>Tools</b>	Linux, VIM, VS Code, Git
<b>Languages</b>	English, Bahasa Malaysia

## Work Experience

### Silterra Malaysia

INTERN

Kulim

Apr. 2016 - Jun. 2016

- Implemented Arduino system that integrates with a MFRC522 RFID model for company saving budget purpose.
- Implemented Java system that can automate robot arm testing for future maintenance and robot fixing.

## Extracurricular Activity

### AleJanda Capture-The-Flag Team

CORE MEMBER

Malaysia

Oct 2016 - PRESENT

- The merger between two prominent CTF teams in Malaysia.
- Participating in both offline and online Capture-The-Flag competition.
- Consists of Malaysian IT enthusiasts who love deeply into cyber security arena.

## Presentation

### Competitive Programming Workshop

TRAINER

UiTM Arau, Perlis

Sept. 2015

- Conducted one-day workshop focusing on basic skill of competitive programming.

### Competitive Programming Workshop

TRAINER

UiTM Arau, Perlis

Sept. 2016

- Conducted two different workshops for two different set skills of students.
- First workshop is focusing on more experienced students with programming.
- Second workshop is focusing on introduction to the competitive programming area.

### ACM-ICPC Cross Training Programming Workshop

TRAINER

UiTM Arau, Perlis

Feb. 2017

- Two days workshop which emphasizing on advanced skill on tackling competitive programming questions.
- Introducing basic data structures and algorithm complexity.
- Conducted simple programming competition with the intend to prepare students for any future contests.

# Activities

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## INTERNATIONAL

2014	ACM-ICPC Asia Regional Kuala Lumpur	Kuala Lumpur
2016	<b>4th Place</b> CyberSOCKS Regional Competition	Ipoh

## DOMESTIC

2014	<b>16th Place</b> ACM-ICPC Al-Khawarizmi National Programming Competition	Ipoh
2015	<b>2nd Place</b> KPMG Cyber Security Challenge	Kuala Lumpur
2016	<b>2nd Place</b> i-Hack UiTM National Computer Forensic Competition	Shah Alam
2016	<b>5th Place</b> ACM-ICPC Al-Khawarizmi National Programming Competition	Gombak
2016	<b>3rd Place</b> UTPHAX National Hacking Competition	Sintok
2016	<b>1st Place</b> KPMG Cyber Security Challenge	Kuala Lumpur
2017	<b>1st Place</b> Borneo Cyber Security Challenge (Hack & Defense)	Kota Kinabalu

## UNIVERSITY

2014	<b>6th Place</b> Competitive Programming and Multimedia Competition (CPROM)	UiTM Perlis
2015	<b>1st Place</b> Computational Problem Solving Competition (COPSCOM)	UiTM Perlis
2015	<b>1st Place</b> Competitive Programming and Multimedia Competition (CPROM)	UiTM Perlis
2016	<b>1st Place</b> Competitive Programming and Multimedia Competition (CPROM)	UiTM Perlis
2017	<b>1st Place</b> Prosolve 3 (Programming Competition)	UiTM Shah Alam