



# ZHARIF AMIN

SOFTWARE  
ENGINEERING (SE)  
STUDENT

## CONTACT

✉ mzba96@gmail.com

☎ +60175246357

🏠 11, Taman Selasih 2  
36400 Hutan Melintang  
Perak

## ABOUT ME

Name: Muhammad Zharif Amin  
Gender: Male  
Age: 22 Years  
D.O.B: 22.4.1996  
Nationality: Malaysian  
Sponsor: YUM (Yayasan UniMy)  
CGPA: 3.53  
Github: zharif96

## INTRODUCTION

I am ZHARIF, final year student currently specialised in Bachelor of Software Engineering.

## EDUCATION

### UNIVERSITY MALAYSIA OF COMPUTER SCIENCE & ENGINEERING (UNIMY)

*Bachelor of Software Engineering (Hons) | September 2015 - Present*  
*Foundation in Computing | April 2014 - Mac 2015*

### MAKTAB RENDAH SAINS MARA TAIPING

SPM 6A+2A1A- | 2012 - 2013

### MAKTAB RENDAH SAINS MARA MERBOK

PMR 8A | 2009 - 2011

### SEKOLAH KEBANGSAAN SIMPANG EMPAT

UPSR 5A | 2003 - 2008

## FINAL YEAR PROJECT TITLE

**ROBOTherapist: An Attentive Teaching and Learning Tool to Improve the Social Interaction Among Special Needs Children in Malaysia (Arduino)**

## CERTIFICATION

- EC COUNCIL CERTIFIED ETHICAL HACKER
- CERTIFIED COMPTIA A+
- MALAYSIAN UNIVERSITY ENGLISH TEST (MUET)  
Band achieved: 4 | January 2018
- ATTENDING COMPTIA SECURITY+ (EXAM IN AUGUST 2018)

## COURSE TAKEN

### SE COURSE:

- Computer Organization & Architecture
- Computer Science Theory
- Computing & Society
- Data Communication & Network
- Data Structure Algorithm
- Database
- Dynamic Web System Development Ethical Hacking (Cert)
- Formal Methods
- Human Computer Interaction
- Information Technology Management (Cert)
- Information Technology System Security (Cert)
- Mobile Device Programming
- Mobile Electronic Commerce
- Mobile Software Engineering
- Mobile System
- Object-Oriented Programming
- Operating Systems
- Programming Technique
- Service-Oriented Architecture
- Software Engineering
- Software Project Management
- Software Requirement Engineering
- Software Testing & Quality Assurance
- System Development

## SKILLS

### COMPUTER LANGUAGE:

- Swift 4, JAVA, C, HTML, CSS, PHP, SQL & Git
- Proficient in Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Adobe Photoshop, Autodesk TinkerCAD, Final Cut Pro

### LANGUAGE (WRITTEN & SPOKEN):

- Bahasa Malaysia
- English

## EXTRA CURRICULAR

### COMMITTEE MEMBER OF UNIMY PEERS CLUB (UPEC)

2014

### PROJECT MANAGER FOR UNIMY SPORTS DAY

2015 - 2016

### PROJECT MANAGER FOR UPEC CAMPING DAY

2016

### PARTICIPATED IN TRAILBLAZING THE WORLD THROUGH DIGITAL ECONOMY

Malaysia Global Innovation & Creativity Centre (MaGic) | 2017

### SILVER MEDAL AT IRIA 2018

ROBOTherapist Project

### SPECIAL INNOVATION AWARD AT IRIA 2018

ROBOTherapist Project