

# Amirul Abu

Web Developer

+6 013 630 5920 // [hi@mirul.xyz](mailto:hi@mirul.xyz) // [mirul.xyz](http://mirul.xyz)

## PROJECTS

### Work Process Dashboard & Database (Demo upon request)

- Dashboard shows overall status and important metrics for reporting. Database have quick filter function to quickly find items.
- Built using Python with Django. Frontend with Bootstrap, JQuery, ChartJS, and Datatables.
- Deployed on Digital Ocean VPS with Nginx and Gunicorn.

### Belajar Python Bot ([telegram.me/belajarpythonbot](https://t.me/belajarpythonbot))

- Telegram bot as gatekeeper to prevent spam bots from entering Belajar Python Telegram group.
- Built using Python with Requests library and Serverless framework.
- Deployed on AWS Lambda and using AWS DynamoDB
- Source code: [gitlab.com/amirulabu/belajarpythonbot2](https://gitlab.com/amirulabu/belajarpythonbot2)

### Wasep

- Generate a link that will redirect to your whatsapp number. Build using CherryPy, Python
- Source code: [github.com/amirulabu/wasep](https://github.com/amirulabu/wasep)

### Homestay Business Website ([ayerkerohhomestay.com](http://ayerkerohhomestay.com), [homestaybukitkatil.com](http://homestaybukitkatil.com), [homestaydmelaka.com](http://homestaydmelaka.com), [homestayayerkeroh.com](http://homestayayerkeroh.com))

- Static webpage for short term property rental. Focus on mobile usability and fast loading.

>> More side projects at [mirul.xyz](http://mirul.xyz)

## EXPERIENCE

### PETRONAS Chemicals Methanol Sdn Bhd, Labuan - Process Safety Executive

2015 - PRESENT

### Seri Emas Beauty - Part-time Online Seller

2014 - 2015

- Strategize and execute marketing plans using Facebook Ads.

### UH Trading Sdn Bhd, Melaka- Part-time Web Developer

2011 - 2015

- Built and maintain a printing shop website using Wordpress (<http://uhtrading.com>)

## SKILLS

- Python, Django
- Git
- HTML, CSS
- Javascript, JQuery
- Bootstrap
- Ubuntu
- Linux Server Administration

## EDUCATION

### CS50 - Introduction to Computer Science

July 2018 - Jan 2019

Harvard University's introduction to the intellectual enterprises of computer science and the art of programming.

### FreeCodeCamp - Web Development Online Course

Nov 2016 - Apr 2017

2000 hours full stack web development course focusing in Javascript.

### Next Academy - Web Development Bootcamp

Jan 2015 intake

A 9-Week, hands on learning, on common web technologies and Ruby on Rails.

### Uni Teknologi PETRONAS, Perak- Degree in Chemical Engineering

2009-2014