# RON MICHAEL SALAZAR

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I'm currently employed as a Design Engineer for 4 years, mostly using CAD but also designing and developing and maintaining special projects that keep me practice my programming skills.

I really want to be a full-time programmer/developer where I can continue to grow, focus and enhance my programming skills.

#### **SKILLS**

- Python
- MySQL/MariaDB/sqlite
- Bash/shell

- Django
- Php
- C#/VB
- HTML5/CSS3/SAS
- Arduino
- Microsoft Office
- Javascrip/jQuery
- Linux 0S
- Autocad/Inventor

#### **EXPERIENCE**

## Design Engineer

Torres Technology Center Corporation / Calamba City, Laguna / September 2016 – Present

#### Responsibilities:

- Review blueprints/production drawings, or computer-generated reports to determine customer requirements.
- Consult with engineers to discuss and interpret design concepts, and determine requirements of detailed working drawings.
- Draft detail and drawings of design components, using AutoCAD and Inventor.
- Analyze blueprints and other drawing documents to prepare time, cost and labor estimates.
- Monitor functioning of equipment and make necessary modifications to ensure system operates in conformance with specifications.
- Build, test, and modify product prototypes such as Arduino and Raspberry Pi and Sensors for industrial use.
- Analyze user needs and design and develop appropriate hardware/software systems and measure outcome and consequences of design.
- Update knowledge and skills to keep up with rapid advancements in computer technology.

### Achievements/Projects:

- Best Kaizen Project Finger Print Timekeeping for Sub-contractors using Rasperry Pi and Arduino with Python
- Information Board of employee status and manufacturing status.

#### **EDUCATION**

# B.S. Computer Engineering

Lyceum of the Philippine University- Batangas / Batangas City / April 2016

High School

#### **SEMINARS & TRAINING**

- On The Job Training (BEST CADET ENGINEER)
   Ionics Ems Incorporated / LISP 1 Cabuyao, Laguna / July 1, 2015 September 24, 2015
- CpEYESTA 2015: ICpEP: SE REGION IVA FIRST REGIONAL ASSEMBLY Freedom Hall of LPU / Batangas City / December 5, 2015
- Cisco Women Rock It Webinar
   Freedom Hall of LPU / Batangas City / November 18, 2015
- Designing Database Solution with MSSQL Server 2014, Project Management and Software QA

Technological Institute of the Philippine / Quezon City / September 20, 2014

CPEYESTA

Technological Institute of the Philippines / August 2014

- Cloud Computing and Windows Server 2012 Infrastructure Management Seminar Freedom Hall of LPU / Batangas City / February 2, 2013
- 10th Philippine Youth Congress on Information Technology University of the Philippines / Diliman, Quezon City / September 13 2012
- Ethical Hacking and Countermeasures
   LPU, Lima Campus / Cuta, Batangas City / January 26, 2012

#### **ONLINE CERTIFICATIONS**

- Google IT Automation with Python Coursera / Sep 2020
- Python and Django Full Stack Web Developer Bootcamp Udemy / Sep 2020

#### PERSONAL INFO

• Age : 27

• Date of Birth : November 12, 1992

Place of Birth : Rome, Italy

Gender : Male
Civil Status : Married
Height : 170 cm
Weight : 76 kg
Nationality : Filipino
Religion : Catholic

• Languages : Filipino / English / Italian