

[Español \(espanol.html\)](#)

Alejandro H. Pineda

Electronic Engineer | Python Developer | ale.hpineda@gmail.com

ABOUT ME

I'm an electronic engineer and a developer. I'm interested in all forms of information and communications technology, but my major focus is on development, mainly Python. I also have skills in other areas like web development and languages, like Java and C. I'm inquisitive, self taught, love to share what I learn, and unafraid of challenges.



(assets/cv/Pineda.Alejandro.pdf) [DESCARGAR](#)

CV PDF

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EDUCATION

Master of Science in Electrical Engineering

JULY 2012

Instituto Tecnológico de la Laguna

Electronics engineering

NOVEMBER 2010

Instituto Tecnológico de la Laguna

WORK

Project Leader

SEPTEMBER 2013 -

Arkebit - Disruptive Ideas

ACTUAL

Achievements:

I implemented a collaborative work program using Google Docs, Google Drive, Wunderlist, and Github. With that program, our productivity incremented, our printing cost were reduced, we stopped losing papers, and we could do asynchronous work.

Responsibilities:

Project planning and execution, periodic reports, report verification for internal and external projects. Personal and company training.

Fulltime Professor

SEPTEMBER 2012 - APRIL

Universidad Tecnologica de Torreon

2013

Achievements

Promote MOOCs (Massive Open Online Courses) for faculty and alumni. In order to challenge them and compare skills with international competitors.

Responsibilities:

Prepare and give lectures based on competency-based education. Make periodic reports and assessments of the students. Prepare periodic documentation for the CIEES certification.

PAPERS,
WORKSHOPS,
AND
COURSES.

Conference “(in) Security. Tranquility for us.”

JUNIO 2014

Instituto Tecnologico de la Laguna

Conference “(in) Security. Tranquility for us”

APRIL 2014

Instituto Tecnologico de Estudios Superiores de
Monterrey, Campus Laguna

Course “Intro to Hacking”

JANUARY 2014

Foris Magna

Workshop "Python: Simple is better than complex”

OCTOBER 2013

Instituto Tecnologico de la Laguna

Workshop "Arduino: more than a toy”

OCTOBER 2013

Instituto Tecnologico de la Laguna

Paper “Development of an application for the post-processing step of the Finite Element Method applied to electromagnetics using Java.”

JULY 2012

Vigesimaquinta Reunion Internacional de Verano de Potencia, Aplicaciones Industriales y Exposición Industrial

TRAINING

Intro to Java Programming

In Progress

Udacity

Quality regional prize

In Progress

Canacintra, Gomez Palacio, Durango.

Introduction to Computer Science and Programming Using Python

JANUARY 2014

edX

Introduction to Computer Science and Programming

JUNE 2013

edX

Circuits and Electronics

JUNE 2012

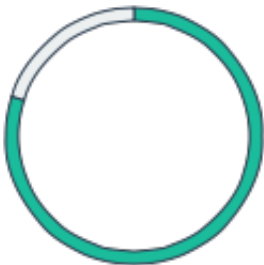
edX

J2EE Software Developer

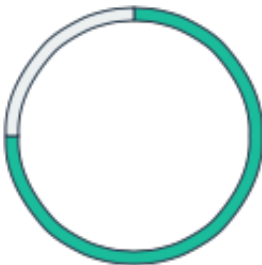
JUNE 2010

NIIT

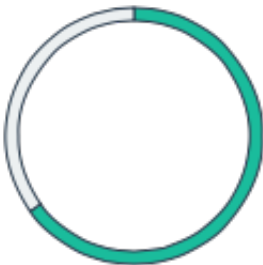
SKILLS



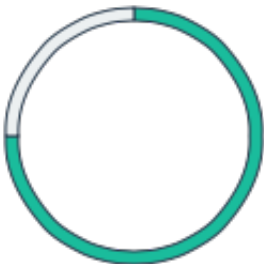
Python



Java



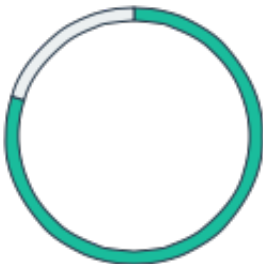
GitHub



Arduino / C

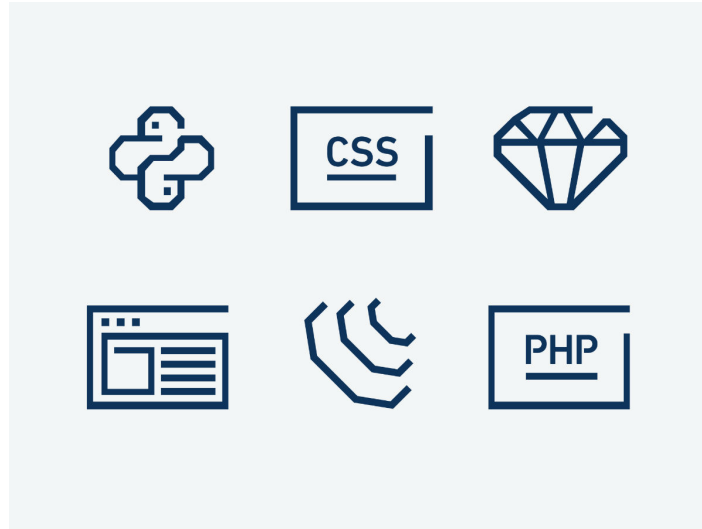


HTML/CSS



GNU/Linux

PORTFOLIO



(<http://www.codecademy.com/DeathScythe>)

CODECADEMY

Projects and training
on Codecademy
(<http://www.codecademy.com/DeathScythe>).

💡 Development



(<http://github.com/DeathscytheH>)

GITHUB

My projects on
Github
(<http://github.com/DeathscytheH>).

💡 Development

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SOCIAL NETWORKS



(<https://github.com/DeathscytheH>) 

(<https://www.twitter.com/deathscytheh>) 

(<https://www.facebook.com/deathscythe>)



(<http://www.linkedin.com/in/alehpineda>)

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