M.S. Becerril Domínguez
Óscar Azeem

Curriculum Vitae

México, CDMX
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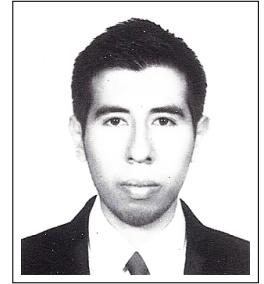
Info

Born	October 22, 1992 at México (CDMX)
	25 years old
Webpage	http://redirac.com
LinkedIn	http://www.linkedin.com/in/oscarazeem/

Desidered Employment and Current Skills

Machine Learning Analyst; Network Engineer; Programmer; IT

Over the years, thanks to my thirst of knowledge, I have gained experience in computer science, ranging from network computers, operating systems and programming languages. Along this path I have been improving my approximation to the problems, trying to implement, generalize and optimize the solutions. In academic problems I have been able to work with external groups. Another of my habilities it's the capacity to solve almost any computational problem thanks to my excelent skill to search information and the time i've been working in the computational field. Currently working and with experience in Machine Learning algorithms, after building a Network Intrusion Detection System for my master's thesis

Computer Skills

Languages	C, C++, C #, ASM, BASH, LaTeX, Python
Platforms	Unix, Linux, Windows, MAC OSX, Arduino, Cisco IOS
Tools	Git, Grep, Emacs, Eclipse IDE, Netbeans IDE, Sublime Text, TexStudio, TexMaker, Matematica, Matlab, Microsoft Office Suite, Photoshop, Gimp, Wireshark, Cisco Packet Tracer, GNS3, TensorFlow, Scikit-Learn, MySQL

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Education

2015-2017	**M.S. Telecommunications Engineering**, *Instituto Politécnico Nacional*, Sección de Estudios de Posgrado e Invesgigación (SEPI) ESIME, Zacatenco. Master's Degree. Network computer and Machine Learning speciality. Credits completed
2010-2015	**Communications and Electronics Engineering**, *Instituto Politécnico Nacional*, ESIME, Zacatenco. University's Degree. Computation speciality with professional license
2007-2010	**Network Computer Technician**, *Instituto Politécnico Nacional, CET 1*, Walter Cross Buchanan, Bachelor's Degree.

Languages

Twenty levels taken at "Quick Learning" english school. Level B1 endorse by "Centro de Lenguas Extranjeras del Instituto Politécnico Nacional"

		Comprehension		Speaking		Writing
		Listening	Reading	Interaction	Production	
Spanish	Mother Tongue	*100%*	*100%*	*100%*	*100%*	*100%*
English	Advanced	*90%*	*95%*	*90%*	*90%*	*90%*

Courses

Platform Udemy	**Python A-Z: Python For Data Science, Bash Programming Course, The Complete Wireshark Course, CCNA 2017 200-125 Video Boot Camp**.

Conferences

2018   **Congreso Nacional de Expo Acustica**, *http://www.expoacustica.ipn.mx/*, Topic: "Reconocimiento de voz utilizando redes neuronales", México. CDMX.

2017   **XVI Congreso Nacional de Ingeniería Electromecánica y de sistemas**, *http://www.sepi.esimez.ipn.mx/cnies/*, Topic: "Algoritmo IMO y SVMs para la elaboración de un sistema de red de detección de intrusos ligero basado en anomalías mediante la base de datos NSL-KDD, México. CDMX.

2016   **Coloquio de Seguridad en Redes de Computadoras**, *Topic: "Sistemas de red de detección de intrusos"*, México. CDMX.

2016   **Congreso Nacional de Expo Acustica**, *http://www.expoacustica.ipn.mx/*, Topic: "Uso de algoritmos de ML en el reconocimiento de voz", México. CDMX.