

Marisol Torrez

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Education

- BA Biological and Forensic Anthropology at UC Santa Barbara, graduation 12/10
- AS in Computer programming at Santa Monica College, upcoming graduation 12/17
- AS in Natural Sciences and AS in Mathematics at Merritt College, Oakland, CA completion 08/05

Language skills

- Bilingual English-Spanish, and beginner Portuguese and French

Computer skills

- Proficiency in Windows operating systems, and MS Office (Word, Excel, Power Point, Access)
- Fundamentals of 3D animation with Maya
- Visual Basic
- C, Java, and Javascript
- PHP, MySQL, and Github
- Cybersecurity
- HTML/HTML5 /CSS
- Photoshop Basics
- Machine Learning
- Python (Jupyter notebook)
- Chem Draw and ACD/ChemSketch
- Online research with Blast, NCBI ,Biosis , PubMed, and Web of Science

Certifications, Awards and volunteer work.

- Currently studying to obtain Comptia Security + certification
- Volunteer in BSides San Francisco 2018
- Black Hat Scholarship, 2017
- Machine learning foundations, 2017
- HIPAA certification, 2016
- 2nd place at Startup Weekend, Cordoba , Argentina, 2012
- University of California Santa Barbara Leadership certificate, 2009

Employment Experience

AV tech in California and Nevada, 01/14-07/17

- Created PowerPoint presentations to keep track of participants playing video games
- Helped with technical set up of networks, computers, screens, sound, light and video games
- Uploaded and encoded videos for live streaming.

Biomedical & Technology Specialist at various conventions in the United States & Europe, 08/05-07/17

- Managed collaboration with executive members, sales team, and technicians; and assessed regional market for product insertion and promotion
- Helped with the design and distribution of printed material, documented activity reports, and handled inventories of product
- Distributed promotional material and educated consumers about products and services
- Created new strategies to improve products and consumption of goods and services
- Created, edited and reviewed, medical and technology public presentations at special events, seminars, conventions, trade shows and summits
- Set up and troubleshoot computers, screens and microphones for public presentations

Medical Translator for Passport to Languages, Portland, Oregon, 01/16-12/16

- Interpreted from/to English to/from Spanish to assist in communicating the provision of patient care for evaluations, assessments, interventions, and transitions.
- Translated documents written in English or Spanish to Spanish or English accurately and appropriately
- Translated simultaneously at health community clinics workshops
- Maintained confidentiality in all matters related to patient care
- Assisted patients completing health care paperwork

Bilingual Teaching Assistant at Isla Vista school, Goleta, CA, 01/08-12/09

- Translated from/to English to/from Spanish to assist teachers, school staff and students to achieve educational goals
- Assisted on progress check of students and school work grading
- Collaborated with teachers for in classroom assignments

Member of Student Host Committee at 8th Annual UC System wide Bioengineering Symposium, UCSF, San Francisco, CA, 06/07

- Assisted on poster presentations and organized distribution of reading material
- Grouped project presentations by topics and organized tours to the facilities of UCSF
- Collaborated in the reception and registration of participants

Genetic Research Assistant at the Genetics and Biochemical Center at UCLA-NIH Summer research program, Los Angeles, CA, 05/06-09/06

- Sterilized lab equipment; inoculated SCM tubes, VM slants, race tubes, plates and test tubes
- Labeled tubes and plates; and followed strict GLPs guidelines
- Photographed plate and Edge format images; and recognized and classified plate morphology, branch morphology, sexual development and asexual development
- Operated different types of laboratories instruments automated, and no automated
- Prepared different types of media to cultivate microorganisms at different temperatures
- Analyzed growth of microorganisms with Excel and other analytical software
- Entered morphology, sexual development, asexual development and growth information to databases
- Recorded daily procedures in lab notebook and elaborated research proposals and research presentations
- Analyzed and recorded linear and no linear growth and composed proper manipulation of model organisms

Laboratory Assistant at the National Genetic Institute, West Los Angeles, CA, 01/05-12/06

- Labeled tubes for all facets of laboratory operations and sterilization procedures for lab equipment
- Recorded temperatures and liquid nitrogen levels; and aliquot designated reagents
- Prepared run tubes, prep tubes and reagents tubes wheels; and classified and stored used samples
- Interpreted run and prep sheets to later preparation of labels, tubes and proper reagents
- Recognized different types of DNA and RNA viruses and their corresponding tests
- Studied and followed strict cGMPs, GMPs, GLPs and SOP's guidelines
- Perform ELISA and PCR basic duties.