Luis David Licea Torres

Contact

- **%** (832) 923-2261
- ≗ luisliceatorres.com
- ☐ luisliceatorres@gmail.com

Skills

• Programming Languages: Python, Java, C++, C, C, C#

• Skills: Git, Linux Terminal, Continuous Integration, VSCode, Vim

• Spoken Languages: English, Spanish

Education

Bachelor of Science, Computer Science

Expected May 2022

University of Houston-Clear Lake; GPA 3.983

Houston, TX

Associate of Applied Science, Computer Science

Expected May 2022

Lee College; GPA 4.0

Baytown, TX

Publications

A Disease Similarity Technique Using Biological Process Functional Annotations

July 2021

University of Houston-Clear Lake, Computing Sciences Department

Houston, TX

- · Journal: Springer
- Series: Advances in Intelligent Systems and Computing
- · Authors: Luis David Licea Torres and Hisham Al-Mubaid

Presentations

A Disease Similarity Technique Using Biological Process Functional Annotations

July 2021

SAI Computing Conference 2021

London, UK

· Location: Virtual

• Date: July 15-16 2021

· Type: Oral presentation

· Speaker: Luis David Licea Torres

Work Experience

Research Assistant, Computing Sciences Department

July 2020-February 2021

University of Houston-Clear Lake

Houston, TX

- Attended the SAI Computing Conference 2021
- Presented research results on the SAI Computing Conference 2021
- Co-authored a research paper under the guidance of Dr. Hisham Al-Mubaid
- · Used Python to perform data processing and analysis on inheritable disease data

Tutor

January 2019-August 2019

Lee College Baytown, TX

- · Tutored students computer science, calculus, physics, and chemistry
- · Scheduled tutoring appointments and prepared tutoring environment to promote learning

Student Assistant

September 2017-August 2018

Lee College Baytown, TX

- · Verified and updated MSDS for newly acquired chemicals
- · Cleaned and sterilized laboratory instruments and glassware
- Supervised lab experiments performed by classes of up to 20 students
- · Prepared experiments weekly according to 4 different chemistry classes
- · Verified safety showers and eyewashes weekly to ensure proper operation

Projects

luisliceatorres.com March 2020–Present

- · Personal website built using Jekyll to facilitate contacting me
- Technologies used: Jekyll, HMTL/CSS/JS