# Jerry Teng

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Richardson, TX | Baton Rouge, LA

## Education

The University of Texas at DallasAugust 2019 – May 2022 (Expected)Bachelor of Science in Computer ScienceGPA: 4.0/4.0

### Coursework

Data Structures and AlgorithmsComputer Science IIDiscrete Mathematics IIC/C++ in a UNIX EnvironmentProgramming LanguagesComputer ArchitectureProbability and StatisticsLinear Algebra

### Skills

LanguagesPython, C++, SQL, Java, HTML, CSS, JavaScriptTechnologiesReact.js, JDBC, Git, Agile/ScrumCertificationsGoogle IT Support

## Experience

#### **Analyzing the Targeted Nature of Phishing Attacks**

September 2020 – November 2020

ACM Research

https://github.com/ACM-Research/thephishingproject

- Surveyed university students to gather data about social patterns in response to phishing emails
- Developed a parser to extract and filter data from email files
- Plotted and analyzed data to create a classification script with a phishing accuracy of 89%
- Team presented in front of UTD faculty judges, winning 1st place at Fall 2020 Research Symposium

China Kitchen

January 2013 – August 2017

Assistant Chef

- Manned cash register and recorded phone orders during peak hours
- Assisted in fetching and preparing ingredients

## **Projects**

#### Kellermann Foundation Database Web Application

August 2020 – December 2020

Webmaster

https://epics.utdallas.edu/kellermann-foundation/

- Worked with non-profit to convert hospital forms to paperless versions
- Created SQL tables for new forms and used JDBC to interact with the database following MVC design pattern
- Implemented front-end for maternity form using HTML and JSF

#### **Codubee Explore Cities Web Application**

October 2020 - Present

Software Developer

https://github.com/Codubee/ExploreCitiesTTH4-6

- Working with an agile development team
- Developing a full stack web application using React and Node.js

#### **Activities**

Association for Computing Machinery Computer Security Group, Webmaster Panthrobotics Team Programmer

- FIRST Robotics Competition Member

August 2020 - Present August 2019 - Present August 2015 – May 2016