

Christian Poon

ctpoon921@gmail.com | (650) 676-9008 | <https://github.com/PoonChristian>

SKILLS

- **Front-End:** HTML, CSS, JavaScript, jQuery, React.js, Bootstrap, Semantic UI
- **Back-End:** Node.js, Express.js, Python, Java
- **Database:** MySQL, Microsoft SQL Server, MongoDB
- **Tools:** Visual Studio Code, Git

EXPERIENCE

Veritas Technologies LLC, Santa Clara, CA August 2018 – October 2019

Associate IT Developer

- Developed a license portal web application to save Veritas over \$1 million on license overuse.
- Created shell scripts to process 1000+ rows of CSV data and streamline IT infrastructure projects.
- Architected 50+ Oracle ERP critical jobs with Appworx to support global business operations.
- Managed 32 production and non-production SQL Server standalone and clustered databases.

Veritas Technologies LLC, Mountain View, CA June 2017 – September 2017

Software Development Intern

- Developed a Java full stack application to store the utilization of licensed database products.
- Designed a MySQL database to centralize data in one location and query using JDBC.
- Utilized OpenCSV to parse CSV files and insert 100+ records into the database.

PROJECTS

YouTube Video Player August 2020

React.js, Semantic UI

- Developed a YouTube video player single page application with React.js main concepts.
<https://github.com/PoonChristian/Youtube-Player> | <https://youtube-vid-player.netlify.app/>

Number Facts July 2020

HTML, CSS, Bootstrap, JavaScript

- Developed a Vanilla JS application that uses AJAX and Fetch to pull data from the Numbers API.
<https://github.com/PoonChristian/Number-Facts>

AI Rap Generator June 2020

Python, Machine Learning, Node.js, Express.js

- Scraped <http://ohhla.com/> with Python's BeautifulSoup library to build a lyric dataset.
- Generated lyrics with Kendrick Lamar's style using Keras LSTM recurrent neural networks.
- Integrated Python with Node.js and Express.js to host the application for users on Heroku.
<https://github.com/pajose/ai-rap-generator> | <https://ai-rap-generator.herokuapp.com>

Personal Portfolio Website May 2020

HTML, CSS, JavaScript

- Developed a responsive personal portfolio with HTML, CSS Flexbox/Grid, and Vanilla JS.
<https://github.com/PoonChristian/PoonChristian.github.io> | <https://poonchristian.github.io/>

EDUCATION

University of California, Irvine June 2018

B.S. Computer Science

Honors: Deans Honor List – 7 quarters