

Software Developer Intern Software Developer Intern Manvel, TX Software Developer Authorized to work in the US for any employer Work Experience Software Developer Intern Securus Technologies, Inc - Houston, TX June 2019 to Present Designed a web scraping python program that scrapes coordinates of crimes to improve zone creation for offenders Populated an Elastic cluster with crime data as a pipeline process Analyzed data samples for crime trends using deep learning on SQL queries Worked with team of software developers for feedback on improving the program during scrums Utilized Python, Scrapy, Splash, Keras, Elastic Search Education Bachelor's in Computer Science University of Houston - Houston, TX January 2018 to December 2019 Bachelor of Science in Biotechnology in Biotechnology The University of Houston - Houston, TX Skills C++ (2 years), Python (1 year), MYSQL, Javascript, Git, Android, CSS, tensorflow, scrapy, NodeJs, React Native Additional Information Projects: PATH LEARNING AGENT | REINFORCEMENT LEARNING Designed agent-based system that explores and learns in initially unknown environment and which is capable to adapt to changes Used Q-learning and SARSA algorithms to populate the q-table Organized group meetings to delegate tasks to group members Developed visualization of q-table implementing GUI using PyQt Utilized Python3 and PySide2 MOM S COOK BOOK | MOBILE APP THAT STORES RECIPES Android Mobile app that allows users to create recipes with user-friendly UI Designed UI/UX blueprint in Adobe Xd Stores recipes using Firebase database service Developed front-end application in React and Redux to manage application state PHOTO SHARE | SIMPLE SOCIAL MEDIA PHOTO SHARING APP An Android mobile application that allows users to upload their photos to their accounts Utilized Parse server on AWS S3 to store account information and photos Developed using Android Studios 3.4 POCKET EAR | WEB APPLICATION Application that helps musicians with eartraining in quiz-styled UI Implementing JavaScript, CSS, Bootstrap 4, and HTML for front-end development Recorded custom .wav files using Logic Pro

Name: Lindsay Nguyen

Email: clarencemoreno@example.com

Phone: +1-869-231-1796