

Vy Phan

vysidphan@gmail.com • (832)-398-9041
Kansas City, Missouri • <https://github.com/vphan6896>

The University of Texas at Austin

Bachelor of Science in Computer Science
Certificate in Applied Statistical Modeling

Spring 2020

Experience

Cerner – System Engineer; Kansas City, Missouri August 2020 – Present

- Identify bottlenecks in old workplans and replace with automation through Linux scripting and Chef
- Investigate and monitor issues client teams cannot solve via engaging different teams and technologies such as Zabbix, Splunk, and Websphere VM

Samsung Austin Semiconductor – Engineer Intern; Austin, TX July 2019 – August 2019

- Automated an emailing service containing a weekly report on projects
- Developed a website with Angular and TypeScript for users to subscribe to the report
- Established proofs-of-concept for moving in-house solutions to Atlassian Suite

Personal Projects

PhoneVideoDoctor: November 2020

- Utilized React and Twilio video API to create a platform for telemedicine
- Proposed solutions to address the tech-illiterate patients doctors often see

League of Legends Name Grabber: July 2020

- Added performance configuration features to an existing codebase

DangerZone: May 2020

- Consumed RESTful API to populate the front-end with meaningful information and visualization
- Developed majority of the front-end using React and TypeScript
- Established infrastructure for back-end API and Database with Docker, AWS RDS and AWS EBS

Apex Stats Tracker: May 2019

- Created website front end and connected back end with Apex Legends API
- Implemented CD with JenkinsX and Kubernetes to automate stable website updates

Skills

Languages: Python, R, Java, HTML/CSS, SQL, Bash

Technologies Used: Linux, JIRA, AWS EC2, AWS S3, Windows OS, Docker

Certifications: Adults and Pediatric First Aid/CPR/AED Certified by Red Cross

Spoken Languages: Conversational in Vietnamese, Elementary Mandarin

Miscellaneous

Houston Livestock Rodeo Mentor

Jan 2021 – May 2021