SHANE LI

CURRENT ADDRESS
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EDUCATION

EXPECTED MAY 2019

PURDUE UNIVERSITY, West Lafayette, IN
Bachelor of Science in Computer Science
Dean's List and Semester Honors
CUMULATIVE GPA 3.55/4.00

EXPERIENCE

HEWLETT PACKARD ENTERPRISE
Technical Intern

MAY 2017 - PRESENT

- Integrated multiple raw data sources with elastic stack to provide efficient and intuitive data analytics
- Created infrastructure to easily scale and deploy analytics software
- Developed web application to control distribution of analytic dashboards
- Developed web application to allow users to easily identify broken URLs inside HPE support documentation

TANGOME INC.
Intern

MAY – JULY 2016

- Worked on configuration management system for services
- Developed python scripts to automate the migration of more than one hundred services to new deployment system
- Created regression test suite to assist in migration of corporate website

STRATYS CONSULTING
IT Administrator

DEC 2015 - PRESENT

- Setup and maintain Citrix XenServer virtualization
- Actively maintain infrastructure with industry standard protocols
- Designed and configured corporate network for collaboration between offices in United States and Taiwan

PROJECTS

LOGSTASHMAN
Open Source Project – Co-creator

- Web application to control, scale and monitor logstash pipelines
- Focused on development in backend services
- Developed using Java, Spark, Spring and Zookeeper

PURDUE EPICS DEAF KIDS CODE – TEAM JAM
Design Lead

- Designed coffee ordering system for Deaf Can Coffee, a coffee shop where all workers are deaf
- Application aimed at raising awareness about Jamaican sign language and Jamaican coffee
- Designed backend, iOS app and web admin dashboard

CLUSTER
Project lead – school project

- Web application that connects nearby users to create a large delivery order to decrease price of delivery and meet minimum costs
- Designed back-end and front end architecture
- Developed using Java, Spring, AngularJS and Bootstrap

SKILLS

PROGRAMMING

- Java, Python, C, JavaScript, Spring, AngularJS, SQL, HTML/CSS

LANGUAGE

- Chinese (Read/Speak/Write)