

Sizhe Zheng

Tel. 217-418-9624 | E-mail: zsyxian@gmail.com
Personal Website: <https://szheng15.github.io/Mysite/>

Objective

Innovative, creative and proven team player, I'm pursuing a master's degree in Computer Engineering and have 5 months building developing and managing website and programs for startup company. I seek to secure the position of Front-End Developer, full-stack Developer or Software Engineer. Hope to share my skills, expertise and experience with your team and valuable clients.

Education Background

Syracuse University M.S. in Computer Engineering Expect Graduation date: May 2019.	Aug. 2017- Present
Indiana University-Bloomington B.S. in Computer Science	Aug. 2015 – May 2017

Experience

Front-End Developer HeyGears <ul style="list-style-type: none">▪ Worked on a team of three people that were solely responsible for the front-end code for this startup company.▪ Used jQuery, HTML5, CSS3, JavaScript, and other leading technologies to create and designed web application.	Feb. 2015 – Jul. 2015
---	-----------------------

Course Design Projects

Social Media & Data Mining Analyze comparable new products by analyzing Twitter user's comments, aiming preference by sentiment analysis, and plot distributions in terms of geology, Time series, and also perform a decision tree model for clustering.	Aug. 2018 – Dec. 2018
Package Dependency Analysis <ul style="list-style-type: none">▪ Extracting lexical content from source code files, analyzing code's syntax from its lexical content and building a Type Table holding dependency results.	Aug. 2018 – Dec. 2018
Computer Vision <ul style="list-style-type: none">▪ object recognition from images, Activity/event recognition from videos, Scene segmentation and clustering, motion and tracking, deep learning for Images and videos	Mar. 2017 – May 2017
Querying Relational Databases Using Natural Language <ul style="list-style-type: none">▪ Designing a natural language interface will accept an English sentence query, And respond in form of a relational table.	Aug. 2017 - Dec.2017
Artificial Intelligence for robot <ul style="list-style-type: none">▪ Programmed and simulated shortcut path in maze for robot.	Jan. 2016 – May 2016

Campus Activities

Undergraduate Assistant Instructor <ul style="list-style-type: none">▪ Graded assignments and teach at lab sections for Introduction to Computer Science (CSCI-C 211) at Indiana University.	Jan. 2016 – May 2016
<ul style="list-style-type: none">▪ Graded assignments and teach at lab sections for Intro to Informatics & Computing (INFO-I 101) at Indiana University.	Aug. 2016 – Dec. 2016

Computer Skills

C++, Python
SQL, HTML
CSS, JavaScript
Bootstrap, jQuery