Sizhe Zheng

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Objective

Innovative, creative and proven team player, I'm pursing 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	Aug. 2017- Present
M.S. in Computer Engineering	
Expect Graduation date: May 2019.	
Indiana University-Bloomington	Aug. 2015 – May 2017
B.S. in Computer Science	

Experience

Front-End Developer   Feb. 2015 – Jul. 2015
HeyGears
▪ 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.

Course Design Projects

Social Media & Data Mining   Aug. 2018 – Dec. 2018
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.

Mobile App Introduction Website   May. 2018 – Aug. 2018
▪Mobile App Introduction webpage for the summer project. Implement by HTML5,
CSS3 and Bootstrap.
https://szheng15.github.io/TinCat-Start-Master/

Computer Vision   Mar. 2017 – May 2017
▪ object recognition from images, Activity/event recognition from videos,
  Scene segmentation and clustering, motion and tracking, deep learning for
  Images and videos

Querying Relational Databases Using Natural Language   Aug. 2017 - Dec.2017
▪ Designing a natural language interface will accept an English sentence query,
  And respond in form of a relational table.

Artificial Intelligence for robot   Jan. 2016 – May 2016
▪ Programmed and simulated shortcut path in maze for robot.

Campus Activities

Undergraduate Assistant Instructor
▪ Graded assignments and teach at lab sections for
  Introduction to Computer Science (CSCI-C 211) at Indiana University.   Jan. 2016 – May 2016

▪ Graded assignments and teach at lab sections
  for Intro to Informatics & Computing (INFO-I 101) at Indiana University.   Aug. 2016 – Dec. 2016

Skills

C++, Python3, JavaScript, Bootstrap, HTML, CSS, jQuery