

B. Eng. in *Software Engineering*

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ACADEMIC SERVICES	Reviewer <ul style="list-style-type: none"> ▪ IEEE JSTARS (Journal of Selected Topics in Applied Earth Observations and Remote Sensing, IF: 3.4), reviewed 1 submission. Jan 2019 ▪ ACM SIGSPATIAL 2019, reviewed 6 submissions (as Sub-Reviewer) Jul 2019
SELECTED PROJECTS	<p>Data Mining & Analysis, Course Project, Tongji University Mar 2018 – Jun 2018 Discovery the Frequent Patterns of Online Shopping Data. <i>Supervised by Prof. Weixiong Rao</i></p> <ul style="list-style-type: none"> ▪ Keywords: GCN (Graph Convolution Network), Frequent Pattern Set, Decision Tree, Feature Embedding <p>Data Warehouse, Course Project, Tongji University Sep 2018 – Jan 2019 Amazon Movie: Knowledge Graph. <i>Supervised by A/Prof. Hongmin Zhu.</i></p> <ul style="list-style-type: none"> ▪ Design Spark and Neo4j programs that mine the graph information of Amazon Movie dataset. <p>Human-Computer Interaction, Course Project, Tongji University Sep 2017 – Jan 2018 Gaze Control: Eye Gaze Detection API. <i>Supervised by A/Prof. Ying Shen.</i></p> <ul style="list-style-type: none"> ▪ Detecting eye pupils location and heading in 3D space using OpenCV and reconstructing the gaze point at the screen. <p>Are You Feeling Tired?, National SITP Project Apr 2017 – Present Granted by the <i>National Students Innovation Training Program (SITP) of China</i></p> <ul style="list-style-type: none"> ▪ Develop mobile App to help people custom their working schedule corresponding to their biological rhythm.
CAMPUS ACTIVITIES	<p>Dept. of Academic and Culture Promotion, Students Union of Tongji University Sep 2016 – Jun 2018 President</p> <ul style="list-style-type: none"> ▪ Inviting famous scholars and industry experts to give lectures at the campus. ▪ Working with the Department members to organize lectures. ▪ Maintaining online accounts of the Department. The WeChat account has nearly 10k subscribers.
AWARDS & SCHOLARSHIPS	<ul style="list-style-type: none"> ▪ National Scholarship, China's Ministry of Education 2018 Fall – 2019 Spring For top 0.2% undergraduate students nationwide. ▪ National Scholarship, China's Ministry of Education 2017 Fall – 2018 Spring ▪ Student Scholarship, First Class, Tongji University 2016 Fall – 2017 Spring For top 5% students in the university. ▪ Special Prize in 16th "Challenge Cup" National College Student Curricular Academic Science and Technology Works Competition (in Chinese: "挑战杯"), Shanghai's Ministry of Education 2019 ▪ Honorable Mention in 2018 Mathematical Contest in Modeling, COMAP 2018 ▪ First Prize in 33rd China College Students Physics Contest, Shanghai, Chinese Physical Society. 2016
LANGUAGE PROFICIENCY	<ul style="list-style-type: none"> ▪ Chinese (Mandarin): Native language. ▪ English: Fluent. <ul style="list-style-type: none"> » TOEFL: 107 (Reading: 29, Listening: 30, Speaking: 23, Writing: 25) » GRE: 323 (Verbal: 153, Quant: 170, AW: 4.0)
SKILLS	<p>Programming</p> <ul style="list-style-type: none"> ▪ Proficient: Python, C, C++ ▪ Intermediate: JavaScript, Java, Swift, SQL, MATLAB <p>Research</p> <ul style="list-style-type: none"> ▪ Machine Learning: PyTorch, Keras, TensorFlow, Pandas, Sk-Learn, OpenCV ▪ Academic Writing: \LaTeX, \LaTeX <p>General</p> <ul style="list-style-type: none"> ▪ Developing: Xcode, Visual Studio, MySQL, Spark ▪ Multimedia & Design: Adobe Photoshop, Adobe Lightroom, Autodesk AutoCAD, Autodesk Inventor ▪ Office: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Access