Po-Ming Law (Terrance)

pmlaw@gatech.edu
+1 (678) 469-5934

RESEARCH INTERESTS

Visual analytics, information visualization, human computer interaction

EDUCATION

Georgia Institute of Technology
Ph.D in Computer Science — 2016 – 2021

The Hong Kong University of Science and Technology
B.Eng. in Computer Science and B.B.A. in General Business Management — 2012 – 2016
    Thesis: VisMatchmaker: Cooperation of the User and the Computer in Centralized Matching Adjustment
    Advisor: Dr. Huamin Qu

Northwestern University — 2014 Fall
    Academic Exchange

RESEARCH EXPERIENCE

Undergraduate Researcher, **HKUST VisLab** — Aug 2015 – Apr 2016
    Developed a visual analytics system to enable users and the system to co-create a matching
    Published a first-author paper in IEEE VIS 2016

Research Assistant, **HKUST** — June 2015 – Aug 2015
    Advisor: Dr. Pedro Sander
    Developed a software for capturing images using drones without leaving holes in between

PUBLICATIONS

1. Po-Ming Law, Wenchao Wu, Yixian Zheng, Huamin Qu. **VisMatchmaker: Cooperation of the User and the Computer in Centralized Matching Adjustment.** *IEEE Transactions on Visualization and Computer Graphics (Proc. VAST'16), 2016.*

AWARDS AND HONORS

Academic Achievement Medal (top 1% of graduates), **HKUST** — 2016
Technology and Management Elite Student Scholarship, **HKUST** — 2015
Shanghai Commercial Bank Ltd. Scholarship — 2014
Fung Scholarship — 2014
The Cheng Foundation Scholarship — 2013
The Dean's List, **HKUST** — Every Semester at HKUST

SKILLS

Programming: C, C++, JavaScript, HTML, CSS, D3.js, MatLab, QT

Software: Adobe Illustrator, Stata