

**Chen Yudi**, male, Aug. 1988

Phone: 513 6418135

### **Education:**

**University of Cincinnati**

Aug.2017 – Present

PhD in Mechanical Engineering

Advisor: Jay Lee

**Beihang University (BUAA)**

Sep. 2012 – Jan. 2015

MSc in Aerospace Propulsion Theory and Engineering

Thesis: Damping modeling and analysis of vibration characteristics for shrouded blades

Advisor: Yanrong Wang

**Beihang University (BUAA), Beijing China**

Sep. 2006 – Jun. 2010

BSc in Flight Vehicle Propulsion Engineering

### **Working Experiences:**

**XecaTurbo Technologies (Beijing) (XecaTurbo)**

Jan. 2017 – Present

Mechanical Engineer

**Airbus Beijing Engineering Center (ABEC)**

Jul. 2014 – Sep. 2014

Stress Engineer

**Military service**

Jun. 2010 – Sep. 2012 & Jan. 2015 – Jan. 2017

### **Skills Level:**

**Programming Languages:**

C++, Matlab, Python

**CAD & CAE Softwares:**

UG, AutoCAD, Patran, Nastran, Ansys, Hypermesh

### **Honors:**

Graduate National Scholarship (2014)

### **Hobbies:**

Badminton, Basketball, Running, Cycling, Swimming, Photography

### **Activities:**

Airport Volunteer of 2008 Beijing Olympic Games