

# Jiaming Guo

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## Education

**School of Electronic Engineering, UESTC** **Chengdu, China**  
**B.S. of Technology** **2012-2016**

- Major: Electronic Information Engineering
  - Overall GPA: 3.89/4.00

**Cullen College of Engineering, UH** **Houston, Texas**  
**Ph.D of Technology** **2016-present**

- Major: Electrical and Computer Engineering

## Research Experience

***Low Rank Tensor Completion Based on DCE-MRI data*** **UESTC**

Research Assistant      Academic Supervisor: Prof. Yipeng Liu      Jan. 2015-Nov. 2015

- **Do experimental test between different algorithms with tumor MRI image and draw conclusions about their reconstruction performance**

***UV Lathe Microscopy*** **UH**

Research Assistant      Advisor: Dr. David Mayerich      Aug. 2016-present

## Achievements and Qualifications

- UESTC Freshman's Third-Prize Scholarship      2012
- National Scholarship      2013
- SEKORM Scholarship      2014
- People's First-Prize Scholarship      2015
- School Excellent Graduate Student      2016
- CET-4 Score: 605, CET-6 Score: 534, TOEFL Score: 98

## Computer Skills

- C/C++, Matlab, CUDA
- Environment: Visual Studio

## Activities and Leaderships

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- Class commissary in charge of study in UESTC 2012-2013
- Vice commissary in secretariat of School's International Summit in UESTC 2013-2014
- Joined the Sakura Science Club and participated SAKURA Exchange Program of Asia in Science. Went to Chiba University and Tohoku University to study MEMS. Published an article in the first person on the JST 26<sup>th</sup> report at the end Aug. 2014
- Participated short-term exchange program held by ENSEA in France May. 2015
- Participated Summer Class Taught by Prof. Blum, Rice University and graduated Jul. 2015
- Bachelor Graduation Project: Sparse Dictionary Learning Nov. 2015-Jun. 2016
- Work as a Research Assistant for Dr. David Mayerich in Department of Electrical and Computer Engineering of UH Aug. 2016-present