

# Dawei Du

## Current Address

1757 East 31st Street  
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## ● EDUCATION

- ◇ M.S. in Electrical Engineering, GPA: 3.5, 2007-present  
Cleveland State University
- ◇ B.S. in Automation, GPA: 3.2, 2003-2007  
South-Central University For Nationalities

## ● SKILLS

- ◇ Programming Language: Matlab code, C, C++, C#
- ◇ Control Theory: Classical Control Theory, Modern Control Theory, Optimal State Estimation Theory
- ◇ Hardware: PIC, 8051, Step Motor, PLC, DSP, ARM7
- ◇ Software: Borland C++ Builder, Visual C++, Keil C51, AutoCAD, Matlab

## ● WORK EXPERIENCE

- ◇ Teaching Assistant with Associate Professor Chen in the course Project Cartography and AutoCAD in 2003
- ◇ Research Assistant with Dr. Wei in the composition, test and adjustment of the CSY-2000 Sensor System in 2004
- ◇ Manager for the Student Research Project of South-Central University For Nationalities for the design of MP3 Audio Signal Decoder from 2005 to 2006
- ◇ Research Assistant with Professor Simon in the project of step motor from Jan. 2008 to Aug 2008
- ◇ Research Assistant with Professor Simon in the project of Biogeography-Based Optimization of Multiple Related Complex Systems

## ● INTERNSHIP

- ◇ EZHOU Generating Station ,Fall 2005
  - Assistant in Operating Department for data collection

## ● HONORS

- ◇ Honor Prize Scholarship in 2004, South-Central University For Nationalities
- ◇ Honor Prize Scholarship in 2005, South-Central University For Nationalities
- ◇ Honor Prize Scholarship in 2006, South-Central University For Nationalities
- ◇ Award for nursing home volunteer work in 2006
- ◇ Full Scholarship in 2008, Cleveland State University

## ● ACTIVITIES

- ◇ Leader of Discipline Department in Student Union, South-Central University For Nationalities
- ◇ Membership of Association of Young Volunteers
- ◇ Membership of Association of Automation