

## CV

<b>Name:</b>	Shiyu Cui	<b>Date of Birth:</b>	1995.09.21	<b>Gender:</b>	Female
<b>Nationality:</b>	China	<b>Education:</b>	Master	<b>Major:</b>	Control engineering
<b>Research:</b>	Fault diagnosis	<b>Mobile:</b>	+8615751005600	<b>Email:</b>	cshyhz@163.com

### Professional Experience

Jiangsu University of Science and Technology      postgraduate

SaierNico Electric & Automation                      Embedded Engineer trainee

### Language Skills& Computer Skills

English Level 6, Office, Python, Matlab, C, DXP, et al

### Academic Achievements

**Patent:** 1. Seawater pump fault monitoring device and diagnosis method based on multi-source information fusion (Accepted); 2. Intelligent motor control device and method based on multi-physics detection (Accepted)

**Paper:** 1. Fault diagnosis of seawater pump based on transfer kernel locality preserving projection; 2. Seawater pump fault diagnosis system based on transfer learning and convolutional neural network (EI in review)

**Project:** Multi-source intelligent fault diagnosis method for seawater pumps under the influence of multiple factors (SJCX20\_1351)