

XUQI ZHANG

SUSTech

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EDUCATION

Southern University of Science and Technology <i>Master of Mechanics, Department of Mechanics and Aerospace Engineering, 3.6/4.0</i>	Shenzhen, China <i>Sep 2022 - Now</i>
Xiangtan University <i>Bachelor of Engineering (Honored Graduate), Department of Mechanical Engineering, 3.5/4.0</i>	Xiangtan, China <i>Sep 2018 - July 2022</i>

JOURNAL PUBLICATIONS (INCLUDING UNDER REVISION)

- Project Description 1
- Project Description 2

EXPERIENCE

Role 1 <i>Company 1</i> <ul style="list-style-type: none">• Job description/Award/Achievement 1• Job description/Award/Achievement 2• Job description/Award/Achievement 3	November 2021 – Present <i>Melbourne, VIC</i>
Role 2 <i>Company 2</i> <ul style="list-style-type: none">• Job description/Award/Achievement 1• Job description/Award/Achievement 2• Job description/Award/Achievement 3	November 2021 – Present <i>Melbourne, VIC</i>

PROJECTS

Project Title 1 <i>Technologies used</i> <ul style="list-style-type: none">• Project Description 1• Project Description 2	June 2021 – Present
Project Title 2 <i>Technologies used</i> <ul style="list-style-type: none">• Project Description 1• Project Description 2	June 2021 – Present

SKILLS

Experimental Technique: (Proficient) Particle image velocimetry (PIV), Far-field & Surface noise measurement, Wind tunnel; (Acquainted) Balance measurement
CFD software: (Acquainted) STAR-CCM+, ANSYS fluent
Programming: (Proficient) MATLAB; (Acquainted) Python, LaTeX
Mechanical Design: (Proficient) SolidWorks, Creo, AutoCAD
Fabrication: (Proficient) 3D printing, laser cutter, hand tools; (Acquainted) lathe, mill, soldering

SELECTED CONFERENCE PRESENTATIONS

- Project Description 1
- Project Description 2