

Zhenda Li

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Education:

The Pennsylvania State University, University Park, PA August, 2015~current
Bachelor of Science: Aerospace Engineering

Relevant Courses

Vector Calculus, linear algebra,
ODE and PDE, C++ programming for engineers, engineering design,
Intermediate microeconomics, Financial and Managerial Accounting for decision making,
Engineer statics and dynamics, Mechanical response of Engineering materials

Related Activities & Experiences

Penn State Racing 2015~current

- Work in the subsystem of powertrain and aerodynamics for a developmental Formula SAE
- Collaborate with team members to enhance the gear box working efficiency
- Make parts for race car.

Design and build a heat exchanger in engineer design class as a team project received the first place winners of the Engineering Design class competition sponsored by Lockheed Martin

Skills:

- SolidWorks
- Proficiency in Chinese
- Machining, experience working on lathe
- C++, matlab