

# SIDDHANTH NITIN PARALKAR

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## Skills

- *Presentation:* Adobe Photoshop CS6.
  - *Programming languages:* HTML, C, C++ and Java.
  - *Modelling Software:* Pro-Engineer, Solid Works, AutoCAD and Cre-O.
  - *Office:* Microsoft Office Word, Excel, PowerPoint, Access, programming in Microsoft Excel, data compilation, sorting and analysis.
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## Education

### **Arizona State University**

*Started Fall 2014*

Masters in Sustainable Solutions

(3.58 GPA)

*Courses:* Perspectives on Sustainability  
Sustainability Communication

Science for Sustainability  
Cultural Perspective on Science and Sustainability

### **University of Mumbai**

*Fall 2010 to Spring 2014*

Bachelors of Engineering in Mechanical Engineering (3.5 GPA)

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## Academic Projects

### **Nuclear options (Article with on campus survey)**

*Fall 2014*

Do nuclear weapons threaten the human species? Does anyone at ASU care?

### **Crafts, Coops, & Creative Placemaking**

*Fall 2014*

Case study on the Roosevelt Row Arts District in Downtown Phoenix.

### **Senior year project "Aqua Duct - Mobile filtration vehicle."**

*Fall 2013 to Fall 2014*

Modified bike with water filtration facility running on mechanical power.

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## Co-curricular Projects

### **Presented a technical paper on "Air powered car."**

*Spring 2013*

### **Supra SAE India 2012, New Delhi (India)**

*Spring 2012 to Fall 2012*

Built a formula racing car to compete at national level. Responsibilities: Marketing, Designing and Production.

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## Extra-curricular Projects

### **Department festival by MESA (Mechanical Engineering Student Association)**

*Spring 2013 to Fall 2014*

Marketing and event organizing.

### **Model United Nations (MUN) competitions.**

*Fall 2013 to Spring 2014*

Participated in 4, won 2 and judged 1 MUN competition.

### **Rio+20 India College program on Sustainable Development.**

*Spring 2013*

Campus ambassador. Responsibilities: Promote and organize event on campus.