# UHD REU OF COMPUTER SCIENCE

## APPLICATION FOR PARTICIPATION (SUMMER 2016)

**Program Dates:** June 6 – August 12, 2016  
**Application Deadline:** March 1, 2016, or until all positions are filled

### Student Information

<table>
<thead>
<tr>
<th>Student Name</th>
<th>First</th>
<th>Middle</th>
<th>Last</th>
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<tbody>
<tr>
<td>E-mail Address</td>
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<tr>
<td>2nd E-mail Address</td>
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### Permanent Mailing Address

### Current School Address

### Home Phone

### School Phone*

### Mobile Phone (if any)

### College/University Name/City/State

### Major

### Minor (if any)

### Cumulative GPA

### GPA in last 60 hours

### Expected Graduation Date

- Fall 2016
- Spring 2017
- Fall 2017
- Spring 2018
- Later

### Gender

- Male
- Female

### Ethnicity

- Asian American
- African American
- Caucasian
- Hispanic
- Multi-Racial
- Native American
- Other

### Citizen Status (Required)

- US citizen
- US Permanent Resident
- Other

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*Where you can be reached in April.

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*Notice: CURRENT US citizenship or US Permanent Resident status required.*
## Academic Information

Check the courses you have already completed or are currently taking.

- [ ] Calculus
- [ ] Linear Algebra
- [ ] Numerical Analysis
- [ ] Data Structure
- [ ] Algorithms
- [ ] Computer Organization
- [ ] Operating Systems
- [ ] Software Engineering
- [ ] Databases
- [ ] Computer Networks
- [ ] Data Mining
- [ ] Theory of Computation
- [ ] Web Development

Check the programming languages that you are proficient in.

- [ ] C/C++
- [ ] Java
- [ ] Mathematica

An official transcript (i.e., sent directly from your school) of your college work to date should be received by the Program Director, at the address: **REU Program, c/o Dr. Shengli Yuan, Department of Computer Science and Engineering Technology, University of Houston-Downtown, One Main St., Houston, TX 77002.** In addition, list the courses you are taking in the 2015-16 academic year that are not listed on your transcript, using both course number and title.

List the honorary and professional societies of which you are a member, indicating offices held, as well as any extracurricular activities/organizations in which you participate.

Briefly describe your interest in participating in the UHD REU in Computer Science.
List any industrial or project experience.

<table>
<thead>
<tr>
<th>Likelihood of Attending Graduate School</th>
<th>□ &lt;10%</th>
<th>□ 25-50%</th>
<th>□ 50-75%</th>
<th>□ 75-90%</th>
<th>□ &gt; 90%</th>
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<tr>
<td>On-Campus Housing Required?</td>
<td>□ Yes</td>
<td>□ No</td>
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Project Preference

Consult the [http://cms.uhd.edu/reu](http://cms.uhd.edu/reu) for a list of available research projects. List the top three projects by their number. We will try to match your interest with the projects. You may be assigned to any projects on our list.

1.  
2.  
3.  
4.  
5.  

Have you requested from your registrar that your official transcript is mailed to:
REU Program, c/o Dr. Shengli Yuan, Department of Computer Science and Engineering Technology, University of Houston-Downtown, One Main St., Houston, TX 77002:

□ Yes  □ No

Provide any additional information you may want to communicate to the REU committee
**Reference Information**

List one faculty member who will be submitting a letter of recommendation for your application in this program. The letters should be sent directly to yuans@uhd.edu.

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<th>Faculty Name</th>
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