



# MISSISSIPPI STATE UNIVERSITY™ CAREER CENTER

## WHAT CAN I DO WITH A MAJOR IN...

### Software Engineering

#### Description of Major

A Bachelor of Science in Software Engineering involves the application of a systematic, disciplined, quantifiable approach to the development, operation, and maintenance of software.

For more information on this major, visit [www.cse.msstate.edu](http://www.cse.msstate.edu), stop by 300 Butler Hall or call 662-325-2756.

#### Possible Job Titles\*

<i>Software Specialist</i>	Principal Engineer
<i>Software Engineer</i>	Chief Technology Officer
<i>Technical Network Engineer</i>	<i>Application Developer</i>
<i>Software Developer</i>	
<i>Chief Architect</i>	

#### Possible Employers\*

<i>Adtran</i>	Google
<i>Amazon</i>	National Security Agency
<i>Bomgar</i>	Naval Oceanographic Office
<i>Clear Orbit</i>	
<i>Dropbox</i>	
<i>Exxon Mobil</i>	
<i>Facebook</i>	

#### Job Search Websites\*

The following links are excellent resources on specific careers such as those listed above:

- **Connections:** <https://msstate-csm.symplicity.com/>
  - **Careershift** - Under "Resources" tab
  - **GoinGlobal** - Under "Resources" tab
- **LinkedIn:** <https://www.linkedin.com>
- **O-net:** <https://www.onetonline.org/>
- **USAJOBS:** <https://www.usajobs.gov/>

#### Campus Involvement\*

The following links are excellent resources on how to get involved on the MSU campus:

- **Bulldog Mentor Program:** <https://bulldognetwork.msstate.edu/v2>
- **Cowbell Connect:** <https://msstate.campuslabs.com/engage/>
- **ACME**

\*Note: These lists are not comprehensive.