Career Outlook 2018: Computer Information Systems

Computer Information Systems Programs Available at Bemidji State University:

Major: Computer Information Systems (B.S.)

Department Website: http://www.bemidjistate.edu/academics/departments/math_computer_science/computer_science/

EMPLOYMENT AREAS AND PROJECTED DEMAND:
The "Occupational Outlook Handbook" (OOH) reports that network and computer systems administrators held 391,300 in 2016, database administrators held 119,500 jobs in 2016, and computer systems analysts held 600,500 jobs in 2016. Of the network and computer systems administrators about 48% worked in computer systems design; state, local, and private education; finance and insurance; and information. Of the database administrators about 40% worked in computer systems design; state, local, and private education; management; and insurance carriers. About 64% of the computer systems analysts held positions in computer system design; finance and insurance; information; management; and government.

OOH reports that the nationwide demand for computer systems analysts is expected to grow 9%, as fast as average, through 2026 due to the demand for computer networking, internet, and intranet functions, with people established in their career generally earning between $53,110 and $137,690 per year. The median pay for 2016 was $87,220 per year.

PLACEMENT INFORMATION FOR COMPUTER INFORMATION SYSTEMS GRADUATES*:
There are many opportunities for Bemidji State University Computer Information Systems graduates. Of the two Bemidji State University Computer Information Systems graduates from 2015-2016, one reported being available for work but unemployed and one had unknown status.

PARTIAL LIST OF EMPLOYERS WHO HAVE REPORTED HIRING BSU COMPUTER INFORMATION SYSTEMS GRADUATES*: (This list includes employment within one year of graduation for the year 2015).

<table>
<thead>
<tr>
<th>Employer</th>
<th>Position</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citi Financial</td>
<td>App Development Program Analyst</td>
<td>Sioux Falls, SD</td>
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<tr>
<td>Epic Systems</td>
<td>Client Systems</td>
<td>Madison, WI</td>
</tr>
<tr>
<td>Fortune Transportation</td>
<td>IT Technician</td>
<td>Windom, MN</td>
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<tr>
<td>Otter Tail Power Company</td>
<td>Programmer Analyst</td>
<td>Fergus Falls, MN</td>
</tr>
<tr>
<td>TJ Design Studio</td>
<td>Computer Technician</td>
<td>Bemidji, MN</td>
</tr>
<tr>
<td>University of Minnesota</td>
<td>Computer Management Administrator</td>
<td>Minneapolis, MN</td>
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</tbody>
</table>

*Degrees alone do not get students jobs. Internships, summer jobs, volunteer work, part-time jobs, work-study positions, and active participation in student organizations on campus are all ways to become more competitive in a tight job market.

Bibliography:
Annual Graduate Follow-Up Study 2015-2016, Bemidji State University, Bemidji, MN (2018)
Bemidji State University Undergraduate Catalog 2017-2018, Bemidji State University, Bemidji, MN (2017)

For more information, contact Career Services; Decker Hall/218-755-2038/career@bemidjistate.edu

For more job listings please visit:
http://www.bemidjistate.edu/students/services/career/job_search/jobs/

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