ABOUT THE MAJOR:
Some of the most exciting and promising areas of Computer Science lie in the ability to extract insight out of extremely large sets of data and deliver those insights to businesses and consumers in real time over web and mobile applications. In this program you will develop the multi-disciplinary skillset required to solve these and many other problems. This program will provide you with a solid foundation in Computer Science and prepare you to join one of the fastest moving and exciting areas of technology.

DEGREE: BS in Computer Science
OPTION: Web and Mobile Software Development

POTENTIAL OCCUPATIONS:
- Actuary
- Application Developer
- Business Analyst
- Comptroller
- Compiled Systems Engineer
- Computer Programmer
- Computer Scientist
- Consultant
- Controls Engineer
- Chief Technology Officer
- Database Administrator
- Embedded Software Engineer
- Hardware Engineer
- Interface Programmer
- IT Consultant
- IT Specialist
- IT Manager
- Mobile Application Developer
- Mobile Games Engineer
- Mobile Software Developer
- Network Administrator
- Network Engineer
- Project Manager
- Quality Control Manager
- Software Engineer
- Software Developer
- Support Specialist
- Systems Administrator
- Systems Analyst
- Systems Engineer
- Technical Writer
- Web Developer

WORK ENVIRONMENTS:
- Software Developers, Data Management Firms, Computer Companies, Government Agencies, Corporations, Nonprofit Organizations, Software Vendors, Internet-based Companies, Internet Service Providers, Software Manufacturers, Technical Service Providers, Education Institutions, Retail Companies, Telecommunications Companies

WHERE ARE OSU ALUMNI WORKING?
- Associate Software Engineer, PacificSource Health Plans
- Quality Assurance Engineer, Electrical Geodesics, Inc.
- Lead Software Developer, Quote Software
- Application Engineer, IDX, LLC
- Remote Product Specialist, Symantec
- Technical SEO Lead, G5 Search Marketing
- Software Engineer, CBT Nuggets
- Web Designer, Juniper Web Designs
- Application Developer, PeaceHealth
- Software Architect, Oregon Department of Fish & Wildlife
- Senior Application Developer, Bi-Mart Corporation
- Controls Engineer, H2 PowerTech

SKILLS DEVELOPED IN THE PROGRAM:
- Critical Thinking, Quantitative Reasoning, Creativity, Problem Triage, Attention to Detail, Entrepreneurship, Design, Time Management, Ability to Process & Analyze Data, Organization, C, JAVA, Objective-C, Swift, Ruby, Python, PHP, Assembly

CAREER DEVELOPMENT CENTER
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