



UNIVERSITY OF OREGON



## Faculty Position in Cybersecurity Department of Computer and Information Science University of Oregon

### Open Rank Professor, Tenured/Tenure-track

The University of Oregon's Computer and Information Science Department invites applications for an Open Rank position in Cybersecurity (CS)<sup>1</sup>, to begin in fall 2019; appointment with tenure requires formal review. We seek candidates specializing in blockchain technologies, cryptocurrencies, applied cryptography, and cybersecurity. Competitive applicants will possess a significant track record of research excellence as appropriate to their seniority and be capable of outstanding teaching at the graduate and undergraduate levels. We are especially interested in scholars who will enhance the department's existing strengths in cybersecurity and privacy and provide complementary research expertise in this area.

### University of Oregon (UO) Blockchain Research Initiative

This search is part of UO's partnership in the University Blockchain Research Initiative, funded by a generous gift from Ripple.<sup>2</sup> The successful candidate will carry the title "Ripple Professor", and will become a member of UO's Center for Cyber Security and Privacy<sup>3</sup>, adding a core competency in blockchain, cryptocurrency, and applied cryptography research to the multi-disciplinary cybersecurity and privacy research in the center. The recently-added High Performance Computing Research Core Facility—a supercomputing cluster with extensive computational and data storage capacity—is available to support research into this core direction, as is the XRP validator housed at UO.

### Department of Computer and Information Science

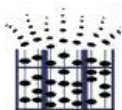
CIS is a diverse and growing department with strengths in cybersecurity data science, high-performance computing, and networking and distributed systems. We are looking to significantly grow our research and teaching portfolio in these areas to support the growing demand for students educated in these important fields. We particularly welcome applications from scholars who are from populations historically underrepresented in the academy, and/or who have experience working with students from diverse backgrounds.

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<sup>1</sup>See <https://academicjobsonline.org/ajo/jobs/11617> for further information.

<sup>2</sup>See <https://around.uoregon.edu/content/ripple-partnership-puts-uo-elite-company-blockchain-research> and <http://fortune.com/2018/06/04/ripple-xrp-donate-university-blockchain-cryptocurrency/> for more information.

<sup>3</sup>See <https://ccsp.uoregon.edu/> for more information



DEPARTMENT OF COMPUTER AND INFORMATION SCIENCE

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