

Category	School	REU Program	Application Instruction Link	Deadline
AI/Machine Learning	University of Colorado, Colorado Springs	Machine Learning in Natural Language Processing and Computer Vision	http://www.cs.uccs.edu/~jkalita/reu.html	2/22/2019
AI/Machine Learning	University of Central Florida	Research for Undergraduates in Computer Vision	http://crcv.ucf.edu/REU/	3/1/2019
AI/Machine Learning	Florida Institute of Technology	REU Site: Advances of Machine Learning in Theory & Applications (AMALTHEA)	http://www.amalthea-reu.org/signup.php	4/3/2019
Computing/Algorithm	Portland State University	Computational Modeling Serving the City	http://www.teuscher-lab.com/reucomputing/	3/1/2019
Computing/Algorithm	North Carolina State University	Socially Relevant Computing and Analytics	https://sites.google.com/ncsu.edu/src-reu	1/30/2019
Computing/Algorithm	Rutgers University	DIMACS REU in Algorithms from Foundations to Applications	http://reu.dimacs.rutgers.edu/instructions.html	1/31/2019
Computing/Algorithm	University of Rochester	Computational Methods for Understanding Music, Media, and Minds	http://www.sas.rochester.edu/dsc/undergraduate/reu.html	2/1/2019
Computing/Algorithm	Michigan State University	iCER ACRES: Advanced Computational Research Experience for Students	https://icer-acres.msu.edu/apply/requirements/	2/4/2019
Computing/Algorithm	Auburn University	REU Site: Parallel and Distributed Computing	http://www.eng.auburn.edu/csse/research/research-experience-for-under	2/15/2019
Computing/Algorithm	University of Tennessee, Knoxville, TN	CSURE, Computational Sciences for Undergraduate Research Experiences	http://www.iics.utk.edu/ensure-reu	2/17/2019
Computing/Algorithm	Montana State University	Research and Development of Algorithms in a Software Factory	http://www.bobcatsoftwarefactory.com/nsf-reu-2019/	2/20/2019
Computing/Algorithm	College of Staten Island (City University of New York)	REU Site: In Computational Methods in High Performance Computing with Applications to Computer Science	http://www.cs.csi.cuny.edu/REU/pdfs/flyer2017.pdf	3/1/2019
Computing/Algorithm	Salisbury University	REU Site: EXERCISE - Explore Emerging Computing in Science and Engineering	http://faculty.salisbury.edu/~ealu/REU/REU.html	3/10/2019
Computing/Algorithm	University of Maryland	CARR: Combinatorics and Algorithms Applied to Real Problems	http://www.cs.umd.edu/projects/reucaar/apply.html	3/15/2019
Computing/Algorithm	University of Connecticut	Bio-Grid REU Site	https://ccc.engr.uconn.edu/2018/09/research-experience-for-undergradua	ASAP
Data Science	University of California - Berkeley	Summer Undergraduate Program in Engineering Research at Berkeley (SUPERB) Collectin	https://eecs.berkeley.edu/resources/undergrads/research/superb	1/31/2019
Data Science	University of Minnesota	Computational Methods for Discovery Driven by Big Data	http://reubigdata.cs.umn.edu/apply	2/14/2019
Data Science	George Mason University	Undergraduate Research in Educational Data Mining	https://cs.gmu.edu/reu/apply/	2/15/2019
Data Science	Georgia Institute of Technology	Civic Data Science	https://academicjobsonline.org/ajob/jobs/12802	2/15/2019
Data Science	Indiana University Purdue University Indianapolis	Data Science of Risk and Human Activity	https://docs.google.com/forms/d/e/1FAIpQLSesD1m0L1BJvyBCX7wuMX5s	2/15/2019
Data Science	University of Houston	Undergraduate Research Experience in Data-Centric Computing.	http://project.cs.uh.edu/reu/	2/15/2019
Data Science	Washington University in St. Louis	Big Data Analytics	https://sites.wustl.edu/csereu/apply/	2/20/2019
Data Science	Hofstra University	Undergraduate Research in Computational Data Analytics for Advancing Human Services	http://cda.njit.edu/	3/1/2019
Data Science	Oklahoma State University	Big Data Analytics at Oklahoma State University	https://www.cs.okstate.edu/reu/index.html	3/1/2019
Data Science	University of Chicago	BigDataX: From Theory to Practice in Big Data Computing at Extreme Scales	http://datasys.cs.iit.edu/grants/BigDataX/2019/index.html	3/1/2019
Data Science	University of Miami	Scientific Computing for Structure in Big or Complex Datasets	http://www.cs.miami.edu/reu-cfs/2019-recruit/index.html#applyonline	ASAP
Data Science	University of Notre Dame	DISC: Data Intensive Scientific Computing	https://disc.crc.nd.edu/index.php/reu-apply	ASAP
Data Science	Worcester Polytechnic Institute	Interdisciplinary data science research for safe, sustainable and healthy communities	https://www.wpi.edu/academics/departments/data-science/reu-program	ASAP
Informatics	University of Southern California	Human Communication in a Connected World	http://reu.isi.edu/	2/1/2019
Informatics	University of Southern California	REU Site: Undergraduate Studies in Earthquake Information Technology (SCEC/UseIT)	https://www.scec.org/internships/useit	2/8/2019
Informatics	Vanderbilt University Medical Center	Program for Access to Training in Health Informatics (PATH)	https://is.gd/DBMISummerApplication	2/15/2019
Informatics	Mississippi State University	REU Site: Undergraduate Research in Computational Biology at Mississippi State University	https://compbio.wufoo.com/forms/application-submission/	3/1/2019
Informatics	DePaul University	Medical Informatics Experiences (MedIX) in undergraduate research	http://facweb.cs.depaul.edu/research/vc/medix/2019/index.htm	3/6/2019
Informatics	Indiana University - Bloomington	Proactive Health Informatics Research Experience for Undergraduates	https://prohealth.sice.indiana.edu/about-the-reu/	ASAP
Internet of Things	Temple University	Research Experiences in Pervasive Computing for Smart Health, Safety, and Well-being	http://odin.cis.temple.edu/~reu/	2/1/2019
Internet of Things	University of California, Irvine	Cultivating the IOT-enabled Smart Community (IoT-SITY)	https://sites.uci.edu/iotsity/	2/1/2019
Internet of Things	University of North Carolina at Charlotte	Making Future Communities:Infrastructure and Interaction Design for Cyber-Physical Syst	https://reu.uncc.edu/application	2/16/2019
Internet of Things	University of Central Florida	Research Experiences in the Internet of Things	http://iotreu.cs.ucf.edu/	3/1/2019
Internet of Things	Washington State University	REU Site: Undergraduate Research in Smart Environments	http://reu.eecs.wsu.edu/apply.html	3/1/2019
Internet of Things	Wichita State University	Enhancing Undergraduate Research Experiences in Networked Cyber-Physical Systems	https://wsu-info.org/go/split.htm	ASAP
Networking	University of Missouri - Columbia	Undergraduate Research in Consumer Networking Technologies	http://reu.rnet.missouri.edu/Apply.html	1/31/2019
Networking	University of California - San Diego	REU Site: Engineers for Exploration	http://e4e-dev.ucsd.edu/uncategorized/e4e-summer-2019-reu	2/1/2019
Networking	University of Notre Dame	AWaRE - Advanced Wireless Research Experiences	https://docs.google.com/forms/d/e/1FAIpQLSdhgByUhi5gcKd9paqfiBwvk	2/4/2019
Networking	Gallaudet University	Accessible Information and Communications Technology (AICT)	http://aict.gallaudet.edu	2/28/2019
Robotics	Oregon State University	Robotics in the Real World	https://robotics.oregonstate.edu/reu	2/8/2019
Robotics	University of South Carolina	Applied Computational Robotics	https://reu.cse.sc.edu/	3/1/2019
Security	University of North Texas	REU Site: Software Assurance and Security in Emerging Technologies: Research Experienc	http://www.cse.unt.edu/~reneebruce/Renee_Bryce/REU.html	2/1/2019
Security	California State Polytechnic University, Pomona	Undergraduate Research Experiences in Big Data Security and Privacy	https://www.cpp.edu/~bigdatasec-reu/application.shtml	2/2/2019
Security	Embry-Riddle Aeronautical University	Cybersecurity Research of Unmanned Aerial Vehicles	https://sites.google.com/view/nsf-reu-erua/application	2/15/2019

Security	University of North Texas	Vehicular Edge Computing and Security: Research Experience for Undergraduates	https://www.cse.unt.edu/~song/REU/Application.html	2/15/2019
Security	Florida International University	REU Site: Security of Smart Things	https://sst-reu.fiu.edu/application/	2/22/2019
Security	Old Dominion University	Cybersecurity Research in a Multidisciplinary Environment	https://www.odureu.org/cyber-projects	2/22/2019
Security	New York Institute of Technology	REU Site: Research on Security of Mobile Devices and Wireless Networks at NYIT	https://www.nyit.edu/engineering/apply	2/28/2019
Security	Tennessee Technological University	Secure and Privacy Preserving Cyber Physical Systems	http://www.cae.tntech.edu/~mmahmoud/REU/Application.htm	2/28/2019
Security	Indiana University-Purdue University Indianapolis (IUPUI)	Enhancing Undergraduate Research Experiences in Mobile Cloud and DataSecurity	http://www.engr.iupui.edu/departments/cigt/reu/	3/1/2019
Security	New Mexico Institute of Mining and Technology	Research Experiences for Undergraduates - Emerging Issues in Cybersecurity	https://www.cs.nmt.edu/research/reu-intro/reu-application/	3/1/2019
Security	Oakland University	REU Site: Undergraduate Computer Research (UnCoRe) in Cybersecurity	http://cse-reu.secs.oakland.edu/	3/1/2019
Security	Columbus State University	An REU Site on Security for Mobile Sensing	http://www.reucusu.org/application	3/4/2019
Security	University of Connecticut	Trustable Embedded Systems Security Research	https://ccc.engr.uconn.edu/2018/09/research-experience-for-undergradua	ASAP
Security	Wright State University	Cyber Security Research at Wright State	http://reu.cs.wright.edu/application.html	ASAP
Smart Systems	Rochester Institute of Technology	REU Site: Computational Sensing	https://cs.rit.edu/~reu/	1/31/2019
Smart Systems	University of Nebraska - Lincoln	Undergraduate Research Opportunities in Unmanned Systems Foundations and Applicati	https://www.unl.edu/summerprogram/apply	2/1/2019
Smart Systems	University of Arizona	REU Site: Cognitive and Autonomous Test (CAT) Vehicle	http://catvehicle.arizona.edu/	2/15/2019
Smart Systems	Florida Atlantic University	Sensing and Smart Systems	http://isense.fau.edu/reu/reu-home-2019.php#apply	2/19/2019
Smart Systems	Auburn University	Research Experience for Undergraduate on Smart UAVs	http://www.eng.auburn.edu/comp/research/impact/application.html	2/22/2019
Smart Systems	Harvey Mudd College	REU Site in Computer Systems	https://www.cs.hmc.edu/reu/application/	2/23/2019
Smart Systems	Arizona State University	Sensor Signal and Information Processing (SenSIP)	https://sensip.engineering.asu.edu/application-details-summer-2019/	2/28/2019
Smart Systems	Florida International University	REU SITE: Research Experiences for Undergraduates in Advanced Secure Sensor Enabling Technologies	https://docs.google.com/forms/d/e/1FAIpQLSfMZub73urUWxP4hLtQowz	2/28/2019
Smart Systems	Texas A&M University - Corpus Christi	Applied Computing Research in Unmanned Aerial Systems (UAS)	http://sci.tamucc.edu/CSCI/REU/application.html	3/8/2019
Smart Systems	University of South Florida	REU Site on Ubiquitous Sensing	http://reu.cse.usf.edu/application	3/15/2019
Smart Systems	University of Texas at Arlington	REU Program at the University of Texas at Arlington: Assistive Technologies for People wi	http://ranger.uta.edu/~reu/	3/15/2019
Smart Systems	Lehigh University	Intelligent and Scalable Systems	http://www.cse.lehigh.edu/REU/#apply	ASAP
Software Engineering	Carnegie Mellon University	Interdisciplinary Software Engineering	https://applygrad.cs.cmu.edu/apply/index.php?domain=80	2/1/2019
Software Engineering	University of Illinois Urbana Champaign	Incubating a New Community of Leaders Using Software, Inclusion, Innovation, Interdisci	http://reu.ncsa.illinois.edu/apply-now/	3/1/2019
Software Engineering	Texas State University	Research Experiences for Undergraduates in Software Systems and Analysis	https://reussa.cs.txstate.edu/	3/8/2019
Software Engineering	University of Texas - Dallas	REU Site: Software Safety and Reliability: Research and Application	https://paris.utdallas.edu/reu/page/application	3/16/2019
Virtual Reality	University of Southern California	REU Site: Research in Interactive Virtual Experiences	http://ict.usc.edu/reu/	2/3/2019