

Curriculum Vitae of Christopher I. G. Lanclos

Name: Christopher I. G. Lanclos

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Place of Birth: Los Angeles, CA

Citizenship: US

1. Professional Preparation

a. Education

Pending 2021: Ph.D., Computer Science, Mississippi State University

2012: M.S., Computer Science, Norfolk State University

2010: B.S., Computer Science and Mathematics, Mississippi Valley State University

b. Employment History

2014 – Present: Instructor, Mathematics Computer and Information Science Department, Mississippi Valley State University, Itta Bena, MS

2018, 2019: Student Researcher, Mississippi State University, Starkville, MS

2015 – 2018: Research Assistant, Distributed Analytics and Security Institute, Mississippi State University, Starkville, MS

2013 – 2015: Research Assistant, Center for Advance Vehicular Systems, Mississippi State University, Starkville, MS

2012: Intern, Oak Ridge National Laboratory, Oak Ridge, TN

2011 – 2012: Research Assistant, Norfolk State University, Norfolk, VA

2011: Intern, Air Force Research Laboratory, Rome, NY

2010 – 2011: Research Assistant, Norfolk State University, Norfolk, VA

2010: Summer Researcher, Mississippi Valley State University, Itta Bena, MS

2009: Intern, Oak Ridge National Laboratory, Oak Ridge, TN

2008: Web Developer, Mississippi Valley State University, Itta Bena, MS

2008: Intern, Oak Ridge National Laboratory, Oak Ridge, TN

2. Honors and Awards

a. 2018 Cyber Corps Scholarship for Service Recipient

b. 2012 National GEM Consortium Ph.D. Fellowship Recipient

3. Extramural Funding

a. Research Proposals - Funded

i. \$285,336.00, Engaging the Mississippi Delta in CyberCorps, National Science Foundation (NSF)

- ii. \$99,866.00 (Subaward), Developing HBCU student researchers through Cybersecurity, National Centers of Academic Excellence in Cybersecurity (NCAE-C), NSA

4. Publications

- a. Poster: C. Lanclos, D. Glendowne, C. Archibald, D. Hamilton, "Clustering Malware from Creation Tools Using Code Clones," IEEE Symposium on Security and Privacy, 2018
- b. C. Miller, D. Glendowne, H. Cook, D. Thomas, C. Lanclos, and P. Pape, "Insights gained from constructing a large scale dynamic analysis platform," Digit. Investig., vol. 22, no. S, pp. S48–S56, Aug. 2017.

5. Invited Workshops

- a. Keesler Air Force Base, Gulf Coast, MS 2018
 - i. Provided instruction on Certified Information Systems Security Professional (CISSP)
- b. Fort Gordon, Augusta, GA 2016
 - i. Organized 782nd Military Intelligence Battalion Quarterly Technical Challenge
 - ii. Instructed students on the basics of digital forensics
 - iii. Built digital forensic practice and challenge cases for students

6. Professional Associations

- a. Student Member, Association for Computing Machinery, 2018-20
- b. Student Member, IEEE Computer Society Member, 2018-20
- c. Member, American Society for Engineering Education, 2018-20
- d. Member, Information Systems Security Association, 2018-20
- e. Student Member, National Cyber Watch, 2018-20

7. Professional Development

- a. Mississippi Valley State University, Faculty Development Webinar Series, 2018-2020
- b. Cybersecurity Workforce Faculty Development Workshop, Norfolk State University, 2018
- c. Department of Defense's Historically Black Colleges and Universities and Minority Serving Institutions Proposal/Application Writing Workshop, Army Research Office, Research Triangle Park, NC 2018
- d. Mississippi Valley State University, Faculty Summer Research (Approximately: \$5,000), 2017

8. Teaching History

- a. Computer Seminar
- b. Survey of Computer Science
- c. Data Processing
- d. Database Management
- e. Intro. to Networking
- f. Network Defense
- g. Intro. to Cybersecurity
- h. Numerical Analysis
- i. Software Engineering
- j. Operating Systems