

Anthony Christe | CV

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🌐 linkedin.com/pub/anthony-christe/63/680/a8/

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Education

University of Hawaii at Manoa <i>PhD Candidate</i>	Honolulu, HI 2014–present
University of Hawaii at Manoa <i>M.S. Computer Science, 4.0</i>	Honolulu, HI 2011–2014
Slippery Rock University of Pennsylvania <i>B.S. Computer Science, 3.5</i>	Slippery Rock, PA 2007–2011

Academic Experience

Community Software Development Lab, University of Hawaii at Manoa <i>Research Assistant</i> Designed and implemented open source distributed power quality monitoring software.	Honolulu, HI 2013–2014
University of Hawaii at Manoa <i>Teaching Assistant</i> Designed and ran the ICS 211 lab.	Honolulu, HI 2011–2013
Slippery Rock University of Pennsylvania <i>HPC Cluster Engineer</i> Developed, built, and maintained a computer cluster using COTS equipment.	Slippery Rock, PA 2009–2011
Slippery Rock University of Pennsylvania <i>Undergraduate Research Assistant</i> Developed software for batch processing of requests from NOAA's Hysplit software package.	Slippery Rock, PA 2009–2011

Industry Experience

OpenPowerQuality <i>Co-Founder/Lead Software Engineer</i> Designed and implemented a suite of software for the aggregation, storage, and reporting of distributed power quality data.	Honolulu, HI 2014–present
Regional Learning Alliance <i>Asst. to Director of Technology</i>	Cranberry, PA 2010–2011
Slippery Rock University of Pennsylvania <i>Student Computer Help Desk</i> Assisted in diagnosing and repairing students' computer problems.	Slippery Rock, PA 2008–2011

Publications

Tech Reports.....

OPQ Cloud: A scalable software framework for the aggregation of distributed power quality data

Anthony J. Christe

Community Software Development Lab, University of Hawaii at Manoa

March, 2014

<https://csdl-techreports.googlecode.com/svn/trunk/techreports/2014/14-04/pdf/14-04.pdf>

Professional Activities

Slippery Rock University of Pennsylvania

Vice-president of Upsilon Pi Epsilon

International Honor Society for the Computing and Information Disciplines

Slippery Rock, PA

2010-2011

Slippery Rock University of Pennsylvania

President of Computer Technology Club

Slippery Rock, PA

2009-2010

Related skills

Programming: Java, Python, C/C++, sh

Mobile: Android

HPC: MPI, OpenMP, Clustering

Web Dev: Play!, CloudBees, JavaScript

RDMS: MySQL, Ebean ORM, Hibernate