Neea Rusch

Curriculum vitae

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Education

2020-present PhD student in Computer Science, Augusta University, Augusta, GA USA.

2014–2016 Master of Science in Computer Science, Georgia Institute of Technology, Atlanta, GA USA.

2011–2014 Bachelor of Science in Computer Science, Augusta University, Augusta, GA USA.

Teaching Experience

Augusta CSCI 1301 - Principles of Computer Programming I, Instructor.

University Taught in fall 2019, spring 2020, fall 2020, spring 2021, summer 2021, fall 2021.

CSCI 1200 - Introduction to Computers and Programming, Instructor.

Taught in spring 2019, summer 2019.

Academic Service

PC Member Artifact Evaluation Committee (AEC).

International Conference on Functional Programming, ICFP AEC 2022.

Programming Language Design and Implementation, PLDI AEC 2022.

Talks & Presentations

2022-04-01 The 37th Annual Graduate Research Day, Augusta University, poster.

2021-11-18 Laboratoire d'Informatique de Paris Nord (LIPN) seminar, Université Sorbonne Paris Nord.

2021-11-15 Inria Celtique research team seminar, IRISA Rennes.

2021-03-26 The 36th Annual Graduate Research Day, Augusta University.

Summer & Winter Schools

- 2021 Static Analyses of Program Flows: Types and Certificate for Complexity, Dagstuhl Seminar 21453, Germany, November 7–12, 2021.
- 2021 Oregon Programming Languages Summer School, on Foundations of Programming and Security, virtual, June 14–26, 2021.
- 2021 Midlands Graduate School, in the Foundations of Computing Science, virtual, April 12–16, 2021.

Awards

- 2022 PLMW scholarship, awarded by ACM SIGPLAN.
 - To attend PLMW @ PLDI 2022 workshop and the PLDI'22 conference, in San Diego, CA, USA.
- 2022 Excellence in Research Computer & Cyber Sciences, awarded by The Graduate School. \$100 for presentation at Augusta University 37th Annual Graduate Research Day.
- 2021 VMCAI 2022 Student Travel Fellowship.
 - \$1,500 stipend toward attending VMCAI'22 conference in Philadelphia, PA, USA.
- 2021 **Travel Funding**, awarded by The Graduate School.
 - \$1,000 toward travel to the LIPN seminar in Paris, France.
- 2015 Grace Hopper Scholarship, awarded by Georgia Institute of Technology. To attend Grace Hopper Celebration of Women in Computing GHC'15 conference in Houston, Texas.

Outstanding Computer Science Student Award, awarded by Augusta University.
 Awarded annually to one graduating student for academic excellence.
Savannah River Scholars Program (SRSP) Scholarship, awarded by Augusta University.
 \$7,800 stipend funded by National Science Foundation.
University Service
The Graduate School - Graduate Student Council, Augusta University.
 Representative of School of Computer and Cyber Sciences.
Work Experience
Senior Consultant, Rural Sourcing Inc., Augusta, GA, web application development.
 Android Developer, TaxSlayer, Augusta, GA, mobile application design and development.
 Software Developer, TaxSlayer, Augusta, GA, web application design and development.
 Languages
 English, Finnish