

Steven Rosendahl

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Education

I. Christopher Newport University • 2013 - Present

Bachelors of Science – Mathematics • Bachelors of Science – Computer Science

- Community Involvement and Accomplishments
 - Employed by the Center for Academic Success as a tutor in Mathematics and Computer Science
 - Inducted into the Virginia Mu chapter of Pi Mu Epsilon
 - Served as Secretary for the Society of Physics club
 - Earned Dean's List consistently
 - Relevant coursework includes
 - Mathematical Education

Calculus I - IV, Linear Algebra, Real Analysis, Partial and Ordinary Differential Equations, Writing in Mathematics using L^AT_EX, Proofs and Discrete Mathematics, Number Theory, Independent Study in Partial Differential Equations
 - Computer Science Education

UNIX Operating Systems, C++ Programming, Java Programming, Android Programming, Programming Language Concepts, Data Structures, Algorithms, Computer Hardware and Design, Discrete Mathematics
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Work Experience

I. MyNewLeaf, LLC • January 2016 - Present

- Contracted to develop Android version of iOS application
- Collaborated with a large team of designers, managers, and programmers
- Served as lead programmer for Android version of application

II. National Aeronautics and Space Administration (NASA) • November 2015 - Present

- Developed Android applications for Google Glass, Vuzix, and Recon Jet headsets
- Worked closely with a university professor to plan and create the application
- Participated in laser safety training

III. Application Developer • July 2015 - Present

- Built a location based audio application called Audionce, written for Android and iOS
- Created a quiz web-application called WhensIt for the Public History Center at Christopher Newport University
- Built websites using JavaScript, HTML5, CSS3, and PHP

IV. Christopher Newport University • September 2013 - Present

- IT Customer Service Representative
 - Aided customers with various software related IT issues
 - Assisted technicians with tasks such as installing hardware
- Tutor for the Center for Academic Success
 - Tutored several subjects including Mathematics (mostly Calculus), Computer Engineering, and Computer Science
 - Participated in both one on one tutoring and group tutoring
 - Created various resources for other Calculus tutors to use

V. Kirk Family YMCA • August 2009 - August 2015

- Lead Swim Instructor
 - Managed a team of swim instructors that taught and oversaw various camps and lessons
 - Taught swimming lessons to children and adults of all ages
 - Promoted to manager in May 2015
- Lifeguard
 - Attended trainings for CPR and AED certifications, as well as First Aid and lifesaving skills
 - Worked to create and maintain a safe environment for all patrons of the pool by enforcing rules and policies of the YMCA