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 since Fall 2013
- Relevant coursework includes
  - Mathematical Education
    Calculus I - IV, Linear Algebra, Real Analysis, Partial and Ordinary Differential Equations, Writing in Mathematics using LaTeX, Proofs and Discreet 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, Discreet Mathematics

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 M100, and Recon Jet headsets
- Worked closely with a university professor to plan and create the application
- Participated in laser safety training and received laser operator certification

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

- Tutor for the Center for Academic Success (Fall 2015 - Present)
  - 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
- IT Customer Service Representative (Fall 2014 - Spring 2016)
  - Aided customers with various software related IT issues
  - Assisted technicians with tasks such as installing hardware

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