Steven Rosendahl

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Education

I. **Christopher Newport University • August 2013 - May 2017**
Bachelors of Science − Mathematics · Bachelors of Science − Computer Science · 3.67 GPA

- 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
  - Served as Secretary for Math club
  - Earned Dean's List since Fall 2013
- Relevant coursework includes
  - Mathematics Education

Calculus I - IV	Linear Algebra	Real Analysis
Group Theory	Differential Equations	Technical Writing with LaTeX
Proofs and Discreet Mathematics	Number Theory	p-adic Analysis
Research in Partial Differential Equations	Mathematical Modeling	Programming in Mathematica

  - Computer Science Education

UNIX Operating Systems	C++ Programming	Java Programming
Android Programming	Software Design	Programming Language Concepts
Data Structures	Algorithms	Computer Hardware and Design
Discreet Mathematics	Writing and Computer Ethics	

  - Programming Language and Framework Experience

Proficient	Advanced	Intermediate
Java/Android	PHP	C#/Unity
LaTeX	Javascript/Angular.js	Swift/iOS
Ruby	C/C++	Objective-C
Lua	Python	
	Mathematica	

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
- Contributed to UI design process

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, create, and design the application
- Created universal application for a wide range of Android powered devices
- Participated in laser safety training and received laser operator certification

III. **Christopher Newport University • September 2014 - Present**

- Tutor for the Center for Academic Success (Fall 2015 - Present)
  - Tutored several subjects including Mathematics, Computer Engineering, and Computer Science
  - Participated in both one on one tutoring and group tutoring
  - Created various resources for other tutors
  - Participated in group training exercises to receive tutor certification
- IT Customer Service Representative (Fall 2014 - Spring 2016)
  - Aided customers with various software related IT issues
  - Assisted technicians with tasks such as installing hardware

IV. **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