Andrew Nicholson

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I'm a software engineer who values best practices and understands how to manage the complexities of delivering high-quality, mission-critical software in a fast-paced business environment.

Work Experience

Full-Stack React/C# Developer; Pluralsight, LLC; Salt Lake City, UT November 2018 – November 2019

- Joined as part of 2019 acquisition of GitPrime, Inc.
- Engineered software using JavaScript, TypeScript, React, Redux, C#, and PostgreSQL

Full-Stack React/Ruby on Rails Developer; SciMed Solutions, Inc.; Durham, NC February 2016 – present

 Engineered software for clients in agricultural and medical research using React, Redux, Ruby on Rails, JavaScript, SQL, and other technologies

WWOOFer; World Wide Opportunities on Organic Farms; Norway, Germany, and Italy July 2015 – November 2015

Volunteered on organic farms

Full-Stack JEE Developer; Red Hat, Inc.; Richmond, VA August 2013 – June 2015

 Worked in teams and individually to develop enterprise software solutions for clients using JBoss and other JEE/Java technologies

Software Developer Intern; Noblis, Inc.; Center of Applied High Performance Computing, Danville, VA June 2012 – January 2013

 Worked as part of a development team to build a web application for the FAA to interface with a Cray XMT2 supercomputer

Manager; Newcomb Hall, University of Virginia; Charlottesville, VA September 2011 – December 2012

- Managed personnel and helped customers at the student information desk
- Wrote a software program for my employer to automate employee scheduling

Strong Technologies

Javascript, TypeScript, React, Redux, Mocha/Chai/Jest, Ruby on Rails, Java, Unix Server Administration, SQL Databases, HTML, CSS, Git

Education

University of Virginia, College of Arts and Sciences, Charlottesville, VA August 2009 – May 2013 Graduated with BA - double-major in Computer Science and Philosophy