

Jacob Ochs

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Education

Westmont College (Santa Barbara, CA)

August 2014 – Present

- Computer Science BS track, expected graduation: May 2018. Current GPA: 3.4
- Dean's List academic award: Fall 2015, 2016
- Study Abroad: Europe Semester 2015

Skills/Strengths

- Programming Languages: JavaScript, Typescript, HTML/CSS, Java, Bash, C/Objective-C, Scheme
- Software/Platforms: MEAN Stack, AngularJS, MongoDB, Git, Nginx, Docker, Microsoft Office (Word, PowerPoint)
- Operating Systems & IDEs: Linux, Windows (7, 8, 10), Mac OS, Vim, Eclipse, Visual Studio
- Leadership: Networks Class 2016 Project Leader, Agile Development Team
- Personal: Self-motivated, responsible, detail-oriented, natural leader

Employment Experience

Westmont College

September 2017 – Present

Linux Network Administrator – (Santa Barbara, CA)

- Analyzed and solved a wide variety of network-related problems for all members of the campus community
- Utilized various network tools and wrote scripts to troubleshoot issues within the wireless network

Esri

May 2017 – August 2017

Web Application Developer Intern – (Redlands, CA)

- Deployed new features and bug fixes to the company-wide timecard/payroll web application
- Developed full-stack, mobile-first code built on MEAN Stack technologies
- Followed the Agile/Scrum process, participating in daily team standups and grooming sessions
- Participated in the annual company hackathon, building a social routing app using the ArcGIS JavaScript API

Lake Gregory Recreation Company

Summers, 2013-2015

Senior Lifeguard – (Crestline, CA)

- Fulfilled lifeguard duties including beach surveillance, injury treatment, cooperation with emergency personnel, and crowd control

Activities

Westmont Ultimate Frisbee Club

May 2017 – Present

Co-Captain

- Coordinated team logistics for weekend tournaments, and led team practices throughout the year

Mountain Fife and Drum Corps

October 2004 – June 2014

Sergeant Major / Drummer

- Participated as a student-leader in this non-profit organization which teaches music, history, leadership, discipline, and responsibility to local youth. Achieved highest rank of Sergeant Major
- Dedicated about 10 community service hours per month during my time in this program, amounting to approximately 1,200 total community service hours