

EVAN WHEELER
ewheeler@mail.rit.edu
440-465-1080

GitHub
www.github.com/vnwhlr

LinkedIn
www.linkedin.com/in/vnwhlr

SUMMARY Software engineer with a strong academic record and a year of internships graduating from Rochester Institute of Technology with a B.S. in Computer Science. Solid knowledge of foundational computer science concepts (data structures, algorithms, distributed systems) and multiple programming languages and paradigms (OO, functional, structured) in addition to full-stack development and DevOps expertise. Experience taking products from requirements to delivery using Agile methodology.

EDUCATION **Rochester Institute of Technology**
Bachelor of Science in Computer Science (*GPA 3.42*)

WORK EXPERIENCE **EnerNOC - Labs Software Intern** 1/15 - 8/15

- Built AngularJS UIs and Node.js microservices with small Agile team for several product prototypes
- Containerized Node.js applications, created staging, production environments on AWS EC2/ECS, wrote Ruby and Bash scripts for custom Docker CI/CD pipeline
- Developed Scala engine for ingesting and mapping newly registered sensors into platform node structure

S&P Capital IQ - Software Developer Intern 6/14 - 8/14

- Created usage tracking tools using Haskell-like DSL, ASP.NET, MSSQL and JQuery for financial intelligence platform
- Designed Node.js mock backend and SQL database schema for prototype of social media/networking addition to platform

University of Nebraska - Lincoln - Teaching Assistant 1/12 - 12/12

- Assisted professor in creating and proofreading homework, grading, and guiding labs for introductory C and Java courses

SCHOOL PROJECTS

- Created Twitter clone using Sinatra with Riak-based backend
- Implemented FTP/TFTP clients in C#
- Developed Windows Phone app for location-based messaging

LANGUAGES • Javascript (Node.js, AngularJS) • Ruby • HTML/CSS • Java • C# • C • Haskell • Scala • SQL (T-SQL, PostgreSQL, MySQL)

OTHER SKILLS • AWS (EC2, ECS, S3) • Docker • Git/GitHub • Linux/UNIX • Adobe Photoshop/InDesign • L^AT_EX

ACTIVITIES

- Participated in ACM North Central North America Regional Programming Contest 2011, 2012
- Interim Secretary of the UNL chapter of the ACM 8/12 - 12/12
- Copyeditor + Graphic Designer for The Shakerite 8/08 - 5/10

HONORS • Dean's List, Spring/Fall 2011, 2012, Fall 2013, Spring 2014