Nicholas M. Faulkner

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**Permanent:** 4621 West Hill Road, Homer, Alaska 99603

<https://linkedin.com/in/nmfaulkner> | <https://nmfaulkner.github.io>

**Education**

**Brown University**, Providence, RI

*Bachelors of Science in Computer Science* **Est. Graduation**: 05/2020

* Relevant coursework: Objected Oriented Programming, Data Structures and Algorithms, Discrete Math, Computer Systems
* Member of Men’s Varsity Crew Team, balancing rigorous academic schedule with ~30 hrs/week of training and competing

**Phillips Academy Andover**, Andover, MA **Graduated:** 06/16

Ranked as the top high school in the nation by Business Insider, Niche, and many others.

* Winner of the Phelps Award upon graduation for best exemplifying the characteristics of a leader
* Member of the Varsity Water Polo, Swimming, and Crew teams; captained Water Polo and Crew teams

**Professional Experience**

**Black Duck Software** Burlington, MA

*Sales Engineering Intern* Summer 2017

Open-source license and security management company with $80M+ in revenue. Notable partners include Google, HP, and Red Hat.

* Using Java, developed new language support functionality to Black Duck’s flagship scanning product, Hub-Detect, which aided the company in closing a deal with a major new client
* Added new demonstration environments for the Sales Engineering Team to use for potential customers
* Implemented Black Duck’s product into integration tools such as Travis CI, Circle CI, and HP that were used to attract potential customers

**Rough Draft Academy** Boston, MA

*Scholar* Summer 2017

Power by General Catalyst, Rough Draft Ventures is a student-run, early stage venture capitalist group focusing on dorm room startups at universities.

* Draft Academy is immersive three-month experience working with top-tier engineering talent
* Goal is to gain a deeper understanding of what it takes to be a founder, how to grow and scale as part of an engineering team, and experience start-up culture first hand
* General Catalyst’s portfolio companies to meet and learn from their portfolio companies

**Land’s End Acquisition Corporation** Homer, AK

*Busser, Food Expeditor, Aided in Social Media Marketing* Summers 2013, 2014, 2015, 2016

Development company with $6M+ in revenue. Assets include hotels, restaurants, office space, etc.

**Technical Skills**

**Skills include:** Java, Python, JavaScript, HTML/CSS, Groovy, Web-Design, Git, Linux, Firm Understanding of Open Source Security and License Compliance, Continuous Integration Tools, MS Office (Excel, Power BI, PowerPoint), Qlik

**Personal Projects**

**Tix**

* Used Spotify and Ticketmaster’s API to create consumer website; wrote in JavaScript from scratch completely on my own. (<http://tixconcerts.herokuapp.com/)>

**Pac-Man**

* For the final project of my introductory computer science class, I wrote Pac-Man completely from scratch using object-oriented programming in Java. (https://github.com/nmfaulkner/pacman)

**Personal Interests**

Downhill skiing, Kenai River (Alaska) salmon fishing, personal account investing, hunting, sports news.