

## Nathan Phillip Perfetti

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LinkedIn: <https://goo.gl/6AAZlJ>

Personal Website: <http://perfettiful.github.io/>

### EDUCATION

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<b>University of Minnesota</b> College of Continuing Education <i>Full Stack Web Development Bootcamp</i>	<b>St. Paul, MN</b> <i>Upcoming</i>
<b>Udacity, Inc.</b> Nanodegree Program <i>Full Stack Web Developer</i>	<b>On-line</b> <b>Aug 2016 - Nov 2016</b>
<b>University of Minnesota, Morris</b> College of Liberal Arts <b>Major: Philosophy, Statistics</b>	<b>Morris, MN</b> <b>Graduated 2016</b>

### EXPERIENCE

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**Park Supply of America, Inc.** **May 2017 - Present**

#### E-commerce Associate

- Perform margins analysis on Amazon Vendor Central purchase orders and ensure successful EDI
- Manage all product pricing, classification, and images on [diydirectsupply.com](http://diydirectsupply.com), [Binford Supply](http://BinfordSupply.com), & [CPI Supply](http://CPISupply.com)
- Monitor item and category conversion rates, adjusting pricing and product offering as appropriate
- Review customer feedback to identify potential issues to improve website usability and customer support
- Forecast and report sales, margins, and inventory by basing research on Plumbing & HVAC market trends

**Dakota Enterprises, LLC** **Oct 2016 - Mar 2017**

#### E-commerce Administrator

- Managed all product pricing, classification, and images on [dakotastones.com](http://dakotastones.com) via Shopify & Magento CMSs
- Compiled data from Quickbooks Point of Sale system for periodic sales, customer, and marketing reports
- Composed custom HTML, CSS, and Javascript for weekly site specials and promotions
- Implemented company migration to Google Apps Suite & Drive for more efficient project file sharing
- Installed and maintained hardware and software on all office computers and peripherals

#### Rodney A. Briggs Library, UMM

**Circulation Desk Staff/ Archive** **Aug 2014 - Jan 2016**

- Assisted library patrons to find materials (phone and on-site)
- Shelved, retrieved, and relocated library materials
- Catalogued new submissions to university's collections

**Howard Hughes Medical Institute (HHMI) Summer Research Program** **May - Sept 2014**

#### Research Assistant

- Completed Collaborative Institutional Training Initiative (CITI) coursework on research ethics
- Attended group discussion and professional development seminars with fellow student researchers
- Project presentation: <https://goo.gl/SPw2zx>

### ACTIVITIES & PROJECT

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**EvoMe: Genetic Image Approximation** **May 2016 - Present**

- Open source software project hosted on Github: <http://perfettiful.github.io/EvoMe/>
- Developed on Webstorm IDE using an HTML canvas, basic CSS, and Javascript web workers
- Implements a hill-climbing genetic algorithm to approximate target image with polygons
- Aggregates image data and evolution metrics over length of a run for comparative analysis

#### English as a Second Language (ESL)

**Instructor for Level 1 (Beginner)** **Aug 2013- Jan 2014**

- Received certification from Minnesota Department of Literacy
- Planned weekly lesson plan with fellow instructor