

# NIKKI PETERSEN

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## **PROFESSIONAL SUMMARY**

- Full Stack Developer with experience primarily in JavaScript, with an interest in full stack development. Started programming in 6th grade and recently rediscovered this passion. Background in medicine and nonprofits, with proven skills in leadership, mentoring, and collaboration.
- Looking for a position in an organization that values an open environment, transparency, integrity, and lots of curiosity, with the infrastructure to support junior developers.

## **PROGRAMMING LANGUAGES / TECH**

HTML5, CSS3, JavaScript (vanilla and jQuery), Node.js, Express, MongoDB/Mongoose, React, MySQL, PostgreSQL, Sequelize, Firebase, Python, GitHub, Heroku, paired programming, Comfortable learning new programs, platforms, and utilities. Interested in learning mobile app programming and PWA optimization.

## **PROJECTS**

**dev X-Tension** | Co-Developer | <https://github.com/piknikki/dev-x-tension>

- A blogging app for development students utilizing TailwindCSS, Mailchimp API, Lodash, MongoDB, React, Node.js, Express, and Animate npm package.
- Sort by category or most popular, create a new post, edit posts
- Responsible for front end,

**Clicky Game** | Solo Developer | <https://github.com/piknikki/ReactClickGame>

- A Click Game, utilizing JavaScript, React, and Heroku

**Burger App** | Solo Developer | <https://github.com/piknikki/burger>

- An app utilizing JavaScript, Node.js, Express, SQL, and Heroku

**Socially Awkward Gorilla** | Solo Developer | <https://github.com/piknikki/friendfinder3000>

- A matching app, utilizing node.js, express, and Heroku

**EventSearch** | Co-Developer | <https://github.com/piknikki/Project1>

- An event search app, utilizing Bootstrap, JavaScript, jQuery, APIs, and Firebase
- Responsible for front end, Firebase authentication,

## **EXPERIENCE**

***Donation Center Manager***, A Precious Child

11/2017 - 5/2018

- Facilitated daily stand-up meetings with teams of 5-60 volunteers, acting as a Servant Leader to multiple self-organizing teams managing multiple concurrent projects, providing support and mentoring to achieve and surpass established daily and monthly goals.
- Utilized Scrum, Lean, and Agile methodologies to continuously improve processes, to increase monthly productivity by 23% and improve quality by 18%.

- Managed multiple warehouses and multiple cross-functional teams, with rapidly shifting priorities — adjusting quickly to changing resources and delegating workloads appropriately to maximize efficiency.
- Constant improvement of team dynamics and performance, with organization-wide coordinated collaboration and diplomatic stakeholder management.

### ***Independent Coach and Entrepreneur***

1/2016 - 10/2017

- Empowered clients through coaching, to achieve best work as entrepreneurs and double income. Helped clients with a variety of skills, including content marketing and business strategy. Provided guidance, support, and mentoring to clients, applying Lean and Agile business principles.
- Blogged, maintained a website, and self-published a book.

### ***Business Analyst/IT Project Manager, Ralph Henderson***

1/2006-5/2013

- Contract Business Analysis and Project Management for the CEO of multiple small software companies.
- Developed functional business specifications for new software products and projects, and business analysis in the acquisition of new companies.
- Worked closely with the CEO on multiple day-to-day aspects of the business, spanning strategic planning, leadership team coordination/follow-up, and cross-functional initiatives, to grow businesses from struggling to profitable.

### ***President, Boulder County Parents & More***

3/2007-12/2009

- Led teams in 501c3 organization to improve processes and optimize member benefits.
- Managed annual budget of \$60-100k, focused on stakeholder interests.
- Implemented new branding campaign, designed and deployed new website.
- Implemented professional point of sale and seller CRM systems for consignment sale, to better track sales and fees, and improve shopper experience.

## **EDUCATION**

**University of Denver** / Full Stack Web Development Certificate 2019

**Scrum Alliance** / Mike Cohn - Certified Scrum Master 2018

### **Regis University**

Master of Nonprofit Management — emphasis on Leadership 2015

### **Des Moines University School of Osteopathic Medicine**

Completed 90% of doctorate degree 2007

### **Metropolitan State University**

BS in Chemistry & Criminal Law 1998

## **PROFESSIONAL SKILLS**

Process Improvement, Agile Methodology, Scrum framework, Leadership, Team Collaboration, Facilitation, Conflict Management, Business Analysis, Project Management, Microsoft Office,, Google Suite, Knowledge of Agile metrics, Kanban, Lean, XP