

# PATRICK KEARNEY

## FULL STACK WEB DEVELOPER

### PROFILE

**Name**

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pc Kearney.com

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**GitHub**

github.com/pckearney25

### CAREER OBJECTIVE

I am a junior full stack web developer with experience as an entrepreneur and pharmaceutical research team leader.

I am seeking a position that will utilize my strong analytical skills to build robust web applications that bring data to life through vibrant user experiences.

### SKILLS

- HTML5/ES6
- CSS3
- JavaScript
- JQuery
- Bootstrap 4.1
- Handlebars.js
- GitHub
- Node.js
- Express.js
- React.js
- Passport.js
- MySQL
- MongoDB
- Firebase

- Project Management
- Grant Writing
- Technology Evaluation
- Business Plan Development
- Team Building
- Team Performance
- Strategic Planning

### EDUCATION

2018

**Certification in Full Stack Web Development**

University of Kansas, Overland Park KS

1994

**Doctor of Philosophy in Chemistry**

California Institute of Technology, Pasadena CA

1987

**Bachelor of Sciences in Chemistry**

Carnegie Mellon University, Pittsburgh PA

### PROFESSIONAL EXPERIENCE

Jan 2018 - July 2018

**University of Kansas Full Stack Program**

Student Web Developer

Through hours of research, study, and hands-on coding, created web applications of increasing complexity both individually and as a project team member.

Nov 2012 - Sep 2017

**HD Sciences, Kansas City KS.**

Founder and CEO

After forging a collaboration with researchers at the University of Kansas, developed a prototype chemical system for making hundreds of pharmaceutical research compounds from milligrams of material.

Aug 1999 - Feb 2011

**Exelixis, South San Francisco CA**

Senior Director of Medicinal Chemistry

Led teams of researchers to identify three clinical drug candidates, managed outside collaborations, led compound library research and synthesis efforts that resulted in over \$20 million dollars (U.S.) in revenue.

### TECHNICAL APPLICATIONS

June 2018 - present

**Bee-Z-Street** *bee-z-street.herokuapp.com*

Bee-Z-Street is a full-stack React site to help people create bee-friendly home landscapes using native plants. I created the concept and contributed code for user authentication, Mongo database interaction, and some front end presentation and styling. I am currently working to develop the application for potential commercial use.

May 2018

**Esquire Scraper** *pck-mongo-esquire-scraper.herokuapp.com*

Esquire Scraper is a website that scrapes the Esquire Magazine website (<https://esquire.com>) and allows users to save and comment on the resulting articles. The application incorporates an MVC paradigm and uses Node, Express, Mongo, and Cheerio on the server-side and JavaScript, JQuery, and Handlebars on the client-side.