

jp@jpearnest.com | Fredericksburg, VA
jpearnest.com | github.com/jpke | linkedin.com/in/jp-earnest

Summary

Embarking on a career change, currently completing an immersive fullstack javascript web development bootcamp. Seeking opportunities to hone newly acquired skills in designing, building and deploying websites, particularly using React/Redux, jQuery, and Node. Also open to learning additional frameworks/languages.

Tech

Languages: HTML5, CSS3, JavaScript/ES6, R, Python (some)
Frameworks: React/Redux, React Native, Node/Express
Databases: MongoDB/Mongoose, PostgreSQL
Other: TDD with Mocha/Chai, TravisCI, Git/GitHub, OAuth 2.0, REST APIs, Responsive Web Design, RStudio

Apps

Bulldog Quiz Lighthearted interactive frontend application
Learn Ewokese Using a spaced-repetition algorithm, this project teaches words used by Ewoks
Medication Reminder An app to generate email reminders to take a medication at a specific time every week
Blog App A basic blog created with react native for iOS

Prior Experience

Georgetown University, Washington, DC

School of Nursing and Health Studies, June 2012 – Present

Adjunct Instructor

- Leading online synchronous session component of Advanced Concepts in Physiology and Pathophysiology
- Facilitating discussion, clarification and review of course material
- Creating and updating course content

Department of Biochemistry, May 2011 – January 2012

Research Assistant

- Deployed Immunohistochemistry and Immunocytochemistry protocols in a project investigating the influence of hypoxia in NPY-regulated tumor angiogenesis.
- Tilan J, Lu C, Galli S, Izycka-Swieszewska E, Earnest JP, Shabbir A, et al. Hypoxia shifts activity of neuropeptide Y in Ewing sarcoma from growth-inhibitory to growth-promoting effects. Oncotarget. Dec 2013; 4(12): 2487-2501.

Skin+Touch Therapy, Fredericksburg, VA, August 2013 – Present

Massage Therapist

Education

Georgetown University, Graduate School of Arts and Sciences

Master of Science in Physiology 3.98/4.0

2011

Washington, DC

New York Institute of Technology, Ellis College

Bachelor of Arts in Interdisciplinary Studies 3.97/4.0

2009

Old Westbury, NY

Thinkful, Web Development Bootcamp

Fullstack Javascript

2017

New York, NY