

Alex Hannan

Front End Developer | alexhannan.com

alexjhannan@gmail.com

2900 Woodhaven Dr, Cinnaminson, NJ, 08077

(856) 296-2569

SUMMARY

Multi-talented developer seeking full-time and contract opportunities. Robust background in science, education, and coding. Team-oriented, familiar with back-end and front-end JavaScript, and quick to learn emerging technologies. Interested in relocation.

WEB TECHNOLOGIES

- Primary: JavaScript, HTML5, CSS3
- Secondary: jQuery, NodeJS, AngularJS, MongoDB, Bootstrap, SCSS, Git

PROJECT EXPERIENCE visible on alexhannan.com

- Helping Children Understand - custom brochureware for children's book series
- Goalie - Angular web app that allows users to create a goal-based token economy
- Simon Says - example of object oriented design, animation, Howler audio library

EDUCATION

B.S. Physics, Temple University, Philadelphia, PA (GPA 3.83) — Jan 2014

- Multiple honors, member of several honors fraternities (math, physics, PBK)
- University courses include scientific programming, logic, mathematics, electronics
- Independent courses include AngularJS, NodeJS, FreeCodeCamp, and others

BACKGROUND

Academic Tutor, Freelance, Philadelphia, PA — 2010-Present

- Provide client-based education solutions for a wide range of academic subjects
- Develop lesson plans, obtain clients, and manage professional relationships
- Flexible hours allow for continuing study and refinement of web development skills

Physics and Calculus Teacher, YSC Academy, Wayne, PA — 2014-2015

- Design and teach custom classes for calculus, physics, and test preparation
- Create cross-departmental activities to reinforce essential class concepts
- Train and implement progressive self-learning best practices

Research Assistant, Temple University, Philadelphia, PA — 2010-2014

- Perform background research to improve understanding of concepts
- Aid in designing, performing, and analyzing experimental procedures
- Sharpen technical writing skills to blend quantitative and qualitative data