

DANIEL CLANCY

clancy.daniel@gmail.com | (708) 990-3715

www.danieltclancy.com | www.linkedin.com/in/dclancy89 | www.github.com/dclancy89

Web Developer with a background in Formal Mathematics and Sales

PROFESSIONAL EXPERIENCE

LinkPoint Media, Bourbonnais, IL | Front End Web Developer | 02/2017-02/2018

- Created pixel perfect, responsive websites from graphical style boards provided by design team and filled with content from the content team.
- Made necessary updates and changes to websites as requested by the client, while still maintaining a high quality and functional user experience.
- Collaborated with colleagues in weekly development meetings to plan technical details of pending websites and troubleshoot issues with existing websites.

Dealer eProcess, Warrenville, IL | Front End Web Developer | 08/2016-11/2016

- Updated client auto dealership websites with requested information while still maintaining a high quality and functional user experience
- Built custom PHP scripts to interact with company custom platform to give client website custom functionality
- Fixed bugs reported by clients and users via ticket system, documenting the updates and fixes made.

Arnie Bauer Buick GMC Cadillac | Product Specialist | 10/2015-08/2016

- Created a welcoming and warming environment for customers
- Explained and demonstrated in-vehicle technologies including: Safety, Comfort, and Convenience
- Taught customers how to use their most desired in-vehicle technologies and configure vehicle systems.

PROJECTS & PUBLICATIONS

User Dashboard App (technologies used: Python, Django, MySQL, AWS, HTML5, CSS3):

- Created an app that features Login and Registrations with validations, displays a list of users with actions depending on user level (admin, standards). App allows user to edit profile information and change password. A user can also post messages and comments to a user's profile.

A Closer Look at Bobo's Sequence (with Steven J. Kifowit), The College Mathematics Journal, 45 (2014), pp. 199-206

- Any sum of reciprocals of consecutive natural numbers must eventually exceed 1. The final term of such a sum is a function of the initial term. In a 1995 Classroom Capsule, E. Ray Bobo described some properties of that function and posed several questions regarding its possible values. We answer some of those questions, primarily using integral approximations from calculus.

TECHNICAL SKILLS:

Front-End Development:

Languages:

Databases:

Frameworks:

Methodologies:

Development Tools:

Design Skills:

HTML5, CSS3, jQuery, AJAX, API, UIKit, RWD

JavaScript, Python, PHP

MySQL, SQLite

Django, Flask, Joomla, Wordpress

MVC, ORM, OOP

GitHub, AWS

Photoshop, Premier Pro, After Effects

RELATED SKILLS AND INTERESTS

- Microsoft Office Suite (Word, Excel, PowerPoint, Outlook), Using/Configuring Windows & Mac, Team/Personnel Training. Interests in mastering programming skills, computer repair, computer networking, Raspberry Pi, SaaS.

EDUCATION

- Coding Dojo Online - Full Stack Web Development (Python, C#/.NET), 2018
- Purdue University Calumet - Mathematics, 2014
- Prairie State College - Mathematics, 2011

References are available upon request