Peter Troutman

Full stack React, PHP, UI/UX Developer

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Formal Education:

- > BS in Finance & minor in Accounting from Clemson University
- > CPA [not in public practice]: helpful if any design considerations require an understanding of business language and principles

Front end experience:

- React JS [< 1 year]</p>
- > HTML5, CSS [5 years]
- Vanilla JS, Javascript, jQuery [3 years]
- Photoshop [10 years]

Back end experience:

- PHP, MySQL [3 years]
- Database design
- PhpMyAdmin

Version control:

➢ GIT

Notes:

- quick learner and motivated to work in React and across the stack where needed in a team
- willing to meet deadlines on time with high quality, aesthetically appealing and functional results
- willing to heavily invest in learning whatever is needed to get the job done as needed for the company

Portfolio Item - Cosmos.US [will share upon contact with company]:

- planned and executed on development of social media platform for microblog style networks integrated with a user media upload / file management system
- developed custom user media file management system
- developed server side video processing system and integrated with front-end playback using open source JavaScript library/player
- developed server side image processing/ scaling of media uploads in conjunction with site performance optimization and content loading
- utilized recursive algorithms where needed, especially file management and custom downloads of file/folder structures
- > utilized best practices with HTML5 / CSS to create rapid front end prototypes, especially flexbox / grid layout
- > utilized best practices with HTML5 / CSS to create responsive web design utilizing media queries
- > utilized AJAX, jQuery, JSON, vanilla JS, PHP, MySQL and other technologies as needed
- utilized Photoshop / Illustrator to create custom graphics

Other

- generally well versed in technology and trends
- capable in video editing, office suite & Excel
- hobbyist interest in 3D modeling and video game design in Unreal Engine