Zachary Stowell

Web Developer

Proactive, results-oriented Full-Stack Web Developer with comprehensive technical knowledge and a strong desire to learn - balanced by exceptional problem-solving, interpersonal, and communication skills.

Projects

BCS Data Viewer – *MERN Application*
● Solo application meant for instructional staff of 2U/Trilogy bootcamps
● Composed complex data queries to retrieve and aggregate student data
● Organized and displayed data in convenient and attractive tables
● Aggregate data helps to highlight behaviors and patterns in student performance

March to the 50th | Sounders FC
● Worked closely with design team to create an attractive and interactive design
● Made regular updates to aesthetic/functionality to fit client specifications in a timely manner
● Handled deployment and analytic integration of final product

Mark-It - *Best Presentation Award May 2020*
● Collaborated in a timely manner to produce a full-stack web application
● Utilized MySQL/Sequelize to build database with complex data associations
● Utilized ReactJS to create a smooth and simple user-friendly experience
● Implemented multiple external API queries and Node.js modules for a robust array of application features and data encryption

Contact

Location
Portland, OR, 97232

Phone
(503) 507-1351

E-mail
zgstowell@gmail.com

LinkedIn
https://bit.ly/zgs-linkedin

GitHub
https://bit.ly/zgs-github

Portfolio
ZacStowellCodes.com

Skills

Software Development

REST

JavaScript (jQuery, ReactJS, Node.js)

HTML

CSS

MySQL (Sequelize ORM)

MongoDB (Mongoose ODM)

GraphQL

Git

Command Line

Work History

**2022-01 -
Current**

ReactJS Developer

Opstical LLC, Remote
- Work with development team to create React applications matching client specifications
- Extensively develop both front- and back-end of projects while maintaining a clean pipeline
- Aid in direction of fellow developers to ensure efficient application production with maximum functionality and minimize code conflicts

**2021-08 -
Current**

WordPress Developer – https://dnacreates.com

DNA Seattle, Remote
- Collaborate with design and project developers to understand project scope and offer elegant, creative and scalable solutions.
- Install required plugins and additional coding to fit final design and functionality requirements.
- Leverage strong understanding of WordPress core to manipulate admin and theme components.

**2019-08 -
Current**

Teaching Assistant

Trilogy Education Services, Remote
- Assist instructor with classroom management and document coordination to maintain positive learning environment.
- Tutor struggling students individually and in small groups to reinforce learning concepts.
- Engineer and implement a data aggregation application to aid in recognizing opportunities within the classroom

Education

**2021-03 -
2021-05**

Certificate: Web Development

University of Washington - Seattle, WA

**2004-09 -
2008-05**

Bachelor of Arts: Theater

Cornish College of The Arts - Seattle, WA