Andrew Burns, M.Ed.

Email: burnsandrew88@gmail.com | Phone: 651-253-2811 | St. Paul, MN 55102
Github: github.com/burnsandrew88
LinkedIn: www.linkedin.com/in/andrew-burns-b9880a117/
Portfolio: burnsandrew88.github.io/Professional_Portfolio

Full Stack Web Developer with a background in Education (child and adult), Project Management, and Learning and Development. Effective at combining creativity and problem solving to develop user-friendly applications and programs. Dedicated to helping others with applications to improve learning in a 21st century society and making them into lifelong learners. Interested in working in any position within software development including front end, back end and testing positions.

Technical Skills:

Programming: JavaScript, jQuery, React.js, Node.js, Handlebars.js, Express.js, MySQL, MongoDB, HTML, CSS, Bootstrap, AJAX

Software: GitHub, Visual Studio Code, Git Bash, Heroku, Divi, WordPress, Camtasia, Articulate

Systems: Mac OS X, Windows

Additional Skills: Debugging, Testing & Documentation, Coding & Scripting, Deployment, Project Management, Training- In person, Digitally, and E-Learning, ADDIE model of Learning and Development, Kirkpatrick Model

APPLICATIONS BUILT
Games United- Team Built project
- A MERN MVC web application that is built in React.JS using JSX components using Express router, and MongoDB to store your data to be appending to the other pages within the application deployed as a Heroku app.
- Utilizes ReactJS, MongoDB, Express, NodeJS, React-Bootstrap
- http://powerful-beyond-98279.herokuapp.com/
- https://github.com/burnsandrew88/redeem-team

Lagerhead- Team Built Project
- A web application that is built with HTML, CSS, and JavaScript to connect to a MySQL database to GET and POST data from the database that is associated with the Untapped API to the page about multiple breweries around Twin Cities of Minneapolis/St. Paul. It also uses Handlebars.js with an MVC model to append the page.
- Utilizes mySQL DB, Handlebars.JS, JavaScript, CSS3, HTML5, Node.js, Bootstrap, REST API
- https://safe-woodland-86118.herokuapp.com/
- https://github.com/burnsandrew88/dream-team

NaPS App- Team Built Project
- A web application utilizing several APIs to allow the user to search U.S. National Parks for matching keywords. The application presents campsite data, current weather information, and topographic satellite imagery from NASA.
- Utilizes HTML5, CSS3, Bootstrap, Javascript, JQuery, Firebase, & JQuery UI.
- https://alanwagner101.github.io/Project1/

RELEVANT EXPERIENCE

FindLaw, Thomson Reuters, Eagan, MN
Website Delivery Trainer, (11/2019-Present):
- Coordinated and developed with a team of my designer colleagues a learning ecosystem in WordPress (FindLaw Commons and FindLaw University) that allows our colleagues to learn more about our various systems, products, processes, etc. Most of the site was developed within the Divi WordPress plugin, but other aspects required custom HTML and CSS.
- Collaborate with stakeholders within the company to identify learning needs and targets to ensure that our staff is knowledgeable on various products, systems, processes, workflows, procedures, etc.
- Created and delivered a wide array of learning and development opportunities for fellow team members: project managers, web content writers, web designers, digital marketers and strategists, PPC personnel, and others in person, digitally, and within the Rise Articulate e-learning platform
- In-Person Training Created & Provided: New Employee Orientation, Intern Orientation, Effective Communication, Wrike Time Tracking Process, role specific training for our project management and design teams, Out of Office processes while using Wrike Integrate, Using Call Scheduler (internal scheduling system built in Angular), WordPress and Divi Skills for non-designer roles, Microsoft Teams Tips and Tricks
- Notable e-learning courses created: FindLaw Products, Intro to Wrike, Intro to WordPress, Web Accessibility including Alt Text, Accessible Headings, and Color Contrast, Wrike Time Tracking Scenarios, New Employee Orientation, Introduction to FindLaw Strategy and Role Specific Strategy Responsibilities
- Recognized by the entire organization for my role with the following trainings: Using Call Scheduler, Web Accessibility, FindLaw Strategy

Client Product Developer, (07/2018-11/2019):
- Coordinate and lead a team of website fulfillment professionals within an Agile environment including web designers, content writers, and digital marketers to launch custom sites for attorneys to increase their online marketing presence and SEO performance.
- Train new Project Managers in a new system of customer delivery to meet best practices for the industry
- Collaborate with the building of custom attorney websites in WordPress/Divi Builder

ADDITIONAL EXPERIENCE:

Minnesota Math and Science Academy, Saint Paul MN (08-2017-06/2018):
- Social Studies department head and teacher for grades 7, 8, and 9.
- Students attending our school categorized as low-income families and at-risk youth. I provided engaging lessons to motivate students to learn while meeting state and national standards.
- Lighthouse Coordinator for the Leader in Me Program. This program promotes the Seven Habits for Highly Effective People. I collaborated with a strong group to ensure that we are promoting the seven habits and encouraging the future leaders of tomorrow.
- Head basketball coach for grades 6, 7, and 8.

Computer Explorers of Minnesota (06/2016-08/2017):

- Worked individually and with teaching assistants to provide technology-based lessons plans for ages 5-17.

World Learner School, Chaska MN (07-2015-08-2017):
- Social Studies, history, occupations, and technology teacher. I provided lesson plans based on Minnesota State and National Standards that reflected the Montessori philosophy for grades 5-8.
- Lead teacher within the after school childcare program implementing a diverse curriculum of visual art projects, team building activities, and outdoor activities.

Brightmont Academy (09/2014-06/2015):
- Social Studies, Music, and Technology instructor implementing one on one instruction and differentiated lesson plans.
- Technology support specialist setting up new computers, maintaining computer systems, and integrating technology into classrooms.

EDUCATION
University of Minnesota-Twin Cities, Minneapolis/St.Paul, MN
Full Stack Web Development Certificate-2019

Saint Mary's University of Minnesota, Winona, MN
Master's of Education in Learning Design and Technology Integration- 2018

University of Minnesota- Duluth, Duluth, MN
Bachelor's Degree of Applied Arts in Teaching Social Studies in Secondary Education- 2013