AMELIA WALCEK

Full Stack Developer

CONTACT

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PROJECT HIGHLIGHTS

WEBOX

1st Place Final Project - Elevation
Social media aggregator
React, Mobx, socket.io, Puppeteer

Chit Chat

Live chat application using JS, socket.io, Node.js, & Express

Trivia Time

Trivia game using Trivia DB API, TypeScript, React, & Material UI

TECHNICAL SKILLS

FRAMEWORKS
React, Mobx, & Redux

CLIENT-SIDE
JavaScript, socket.io, jQuery, Axios, HTML5, JSON, CSS, Materialize, Bootstrap, Material UI

SERVER & DATABASE
Node.js, Express, MongoDB, Mongoose, SQL, MySQL, Puppeteer, Cheerio, webhooks

TOOLS
Git, Github, NPM, Heroku, Docker, Atlas, WordPress, Adobe Photoshop, Windows/Linux/OS X

ABOUT

Self-motivated and dedicated Junior Full Stack Developer. Enthusiastic about learning, problem-solving, and creating applications. I continue to explore, study, and build more each day.

I completed an intensive full stack developer Bootcamp. After graduating, the Bootcamp organizers asked me to return as an instructor. I now train over 30 developers on the MERN Stack emphasizing the importance of OOP, MVC architecture, and agile workflow.

EXPERIENCE

2020 - PRESENT | FULL STACK INSTRUCTOR | ELEVATION
- Train over 30 developers in an intensive coding Bootcamp (MERN stack)
- Emphasize the importance of OOP and MVC architecture
- Promote agile workflow and encourage self-learning
- Review code to improve quality and readability
- Mentor 4 hackathon teams by providing advice and sharing experiences

2018 - 2020 | ASSISTANT PROJECT MANAGER | COMTEC GROUP
- Executed full-cycle yearly global conferences (25 - 4,000 participants)
- Convened with clients weekly to guarantee their satisfaction
- Coordinated individual departments to ensure a unified purpose

2016 - 2018 | SCIENTIFIC PROGRAM COORDINATOR | KENES GROUP
- Designed conference websites, mobile application, and printed materials
- Communicated daily with clients regarding the timeline and program

EDUCATION

2020 | FULL STACK WEB DEVELOPER BOOTCAMP | ELEVATION
- Completed an intensive industry-based coding Bootcamp (MERN stack)
- Built multiple interactive end-to-end websites and single-page applications
- Emphasized self-learning and problem-solving
- Competed in a hackathon and a sprint
- Collaborated within teams using Agile development workflow

2013 - 2015 | PHYSIOLOGICAL ECOLOGY (M.Sc.) | BEN-GURION UNIVERSITY
- Thesis: Changes in respiratory and cutaneous water loss in Egyptian fruit bats
- Analyzed data to uncover seasonal coping mechanisms in Egyptian fruit bats

2008 - 2012 | BIOLOGICAL SCIENCES (B.Sc.) | BOSTON UNIVERSITY, USA

ADDITIONAL SKILLS

- Collaborative
- Detail-oriented
- Patient
- Organized
- Enthusiastic
- Analytical
- Efficient
- Adaptive