

# MUHAMMED ABAKAY

## WEB DEVELOPER

### TECHNOLOGY STACK

- HTML5
- CSS3
- CSS Grid and Flexbox
- Sass
- Responsive Web Design
- Material UI
- Git and Version Control
- MongoDB
- Node.js and Express
- React and Angular
- jQuery
- API integration
- Postman
- WordPress
- SQL and PostgreSQL

### PROJECTS

- myFlix Movie App
- A movie app with multiple views.

<https://abakayfl.github.io/myFlix-Angular-client/welcome>

- Pokemon Cards App
- View Pokemon cards along with their information

<https://abakayfl.github.io/simple-js-app/index.html>

- Meet App
- Displays web development events across the world.

<https://abakayfl.github.io/meet/>

### CONTACT

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Orlando, FL

### SOCIAL

<https://www.linkedin.com/in/abakayfl/>

<https://github.com/Abakayfl>

### ABOUT

Web developer with a background in teaching Physics and Engineering. Creative thinking and problem-solving skills and team management through science and engineering competitions. Meeting deadlines and working in a structured environment tirelessly. Project experience in server-side and client-side JavaScript frameworks.

### PROFESSIONAL EXPERIENCE

#### WED DEVELOPMENT

CareerFoundry | November 2020 - May 2021

- Intense training with several projects. Created web applications using front-end and back-end frameworks and libraries. Followed UX and UI design patterns and used Bootstrap in projects. Familiarity with agile development methodologies and ticketing systems and using Jira and Trello.
- Built a Full-stack web app called myFlix using MEAN and MERN stack that, follows MVC architecture, allow users to create an account, update their profile, and view their favorite movies.
- Used web accessibility, WCAG, and design principles in various projects.
- Brought solutions to the bugs and improve the quality of the codes throughout projects. Checked the applications for cross browser compatibility.
- Gained experience in client-side development while building single page web applications. Familiarity with reusable code.
- Practiced with Chrome developer tools, including how to diagnose and fix bugs. Applied SEO on several projects. Gained experience using Jest, Enzyme and Puppeteer testing frameworks.
- Check out my portfolio for some of my work completed during the bootcamp: <https://abakayfl.github.io/portfolio/index.html>

#### PHYSICS

Orlando Science Schools | May 2013 - May 2021

- Worked as a Physics and Engineering Teacher. Taught advanced and complex topics effectively.
- Prepared students to Science Olympiad and FIRST Robotic competitions thorough Saturdays and after school studies - coached and mentored a state winning teams.
- To help students to realize their true potential, organized extracurricular activities, communicated with parents and assessed students improvements throughout the year and took actions accordingly. And as a result, students were able to demonstrate their skills successfully.

### EDUCATION

BACHELOR OF SCIENCE IN PHYSICS

Ege University | August 2011

### CERTIFICATES

- Completed 7-month long bootcamp in Full-stack web development at CareerFoundry.
- Completed 42-hour long course in Java from Udemy.