Mustafa AY

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SUMMARY

Full-Stack Web Developer with a Bachelor's Degree in Biology and a Master's Degree in Education. Has over five years of experience teaching coding and general science. Holds Full-Stack Certification from the University of Arizona Coding Bootcamp. Passionate about coding and building the logic behind the scenes of web applications. Strong at teamwork and focused on leveraging background in front-end and back-end development to be a software engineer.

TECHNICAL SKILLS

HTML5, CSS3, Git, Bootstrap, Javascript, JQuery, Node.js, Express.js, Handlebars.js, MySQL, Sequelize, React.js, MongoDB, noSQL, Firebase, APIs, AJAX

PROJECTS

Bucketlist| GitHub: github.com/muzzyay/Bucket-List | Website: pucketlist.herokuapp.com/
Role: React Developer
A web platform where users can create a their bucketlist and share it with others.
- Tools/languages used: React.js, MongoDB, Passport.js, Express.js, Firebase Storage, Node.js, Bootstrap, Bcrypt-node.js

Qwik Flip| GitHub: github.com/muzzyay/offerup | Website: qwikflip.herokuapp.com/
Role: Full Stack Developer
A web application which lets users buy and sell locally.
- Tools/languages used: Passport.js, Express.js, Express-Handlebars.js, Firebase Storage, Nodemailer.js, Node.js, Sequelize, Bootstrap, Bcrypt-node.js, HTML, CSS, JQuery

Wedding Website | GitHub: github.com/muzzyay/projectone | Website: muzzyay.github.io/projectone/
Role: Front-End Developer
A web page which can be personalized which lets users organize their wedding.
- Tools/languages used: Bootstrap, JQuery, Firebase Database, Firebase Storage, Moment.js, Google Maps API, Spotify API

EXPERIENCE

General Science/Computer Science Teacher– *Sonoran Schools*– Peoria, AZ   **Apr 2013 - Jan 2019**
- Designing, developing and delivering individualized data-driven lesson plans to achieve optimum student success
- Collaborating and communicating with team members and administration to improve student achievement

Key Accomplishments:
- Developing and implementing coding curriculum specialized for middle school students
- Developing and leading FLL Robotics Club as an extracurricular program
- Earning a Master's degree in Education while teaching

EDUCATION

University of Arizona, Chandler, Arizona **–** Full Stack Web Development Bootcamp
American College of Education, Indianapolis, Indiana **–** Master of Education
Fatih University, Istanbul, TURKEY **–** Bachelor of Science in Biology