# AMELIA WALCEK

# Full Stack Developer

#### CONTACT

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**Q** Tel Aviv, Israel

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#### PROJECT HIGHLIGHTS

WEBOX



# 1st Place Final Project - Elevation

Social media aggregator: Twitch, YouTube, Instagram, & Twitter





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





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

#### **TECHNICAL SKILLS**

#### Frameworks

React & Mobx

#### Client-Side

JavaScript (ES5/6), socket.io, jQuery, Axios, HTML, JSON, CSS, Materialize, Bootstrap, Material UI

#### Server and DataBase

Node.js, Express, MongoDB, Mongoose, SQL, MySQL, Sequelize, Puppeteer, Cheerio, webhooks, bcrypt, validator

#### Tools

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

#### **ABOUT**

Self-motivated and dedicated full-stack developer. Team player and self-learner. Enthusiasm for creating and maintaining full-stack applications and problem-solving.

#### **EXPERIENCE**

# 2020 - PRESENT | FULL STACK INSTRUCTOR | ELEVATION - LINK

- Train 40 developers in an intensive coding Bootcamp (MERN stack)
- Emphasize the importance of OOP and MVC structure
- 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 4,00 participants)
- Managed clients, invited faculty and international delegates
- Coordinated individual departments to ensure a unified purpose
- Developed extensive marketing plans
- Secured vendors for signage, printed materials, and AV

# 2016 - 2018 | SCIENTIFIC PROGRAM COORDINATOR | KENES GROUP

- Headed the scientific program for global medical conferences
- Designed conference website, mobile application, and printed materials

#### 2013 - 2015 | COURSE SUPERVISOR | BEN-GURION UNIVERSITY

- Trained students in techniques for analyzing datasets
- Mentored large research groups in the lab and in the field

#### **EDUCATION**

#### 2020 | FULL STACK WEB DEVELOPER BOOTCAMP | ELEVATION - LINK

- Completed an intensive industry-based 3-month coding Bootcamp (MERN stack)
- Built multiple interactive end-to-end websites and single-page applications
- Emphasized self-learning and problem-solving
- Competed in both a hackathon and a sprint
- Collaborated within teams using Agile development workflow

#### 2013 - 2015 | PHYSIOLOGICAL ECOLOGY (M.Sc.) | BEN-GURION UNIVERSITY

- Thesis: Seasonal 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