

# HELIA TUTUEANU

## FULL-STACK WEB DEVELOPER

### CONTACT



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[Portfolio Website](#) / [LinkedIn](#)



Athens, Greece / Open to Relocating

### SKILLS

#### FRONT-END DEVELOPMENT

- HTML, CSS, JavaScript, TypeScript
- Libraries / Frameworks (React, Redux, Angular, Material, Bootstrap, SASS/SCSS, jQuery)
- Responsive design, modals and touch interaction
- AJAX & JSON
- Version Control (Git)
- Test & Behaviour Driven Development (unit, integration, acceptance and end-to-end testing)
- Continuous Integration / Delivery
- Functional & Object Oriented Programming
- Mobile Apps (React Native, Expo, PWA, Android Studio)
- CMS (Wordpress)
- UX/UI (Personas, user stories, user flows)

#### BACK-END DEVELOPMENT

- NodeJS & Express
- APIs (JSON, RESTful, Postman)
- Hosting & Web Services (AWS, Google Firestore, Heroku, Netlify)
- Relational & Non-Relational Databases (PostgreSQL, MongoDB)

### EDUCATION

#### CareerFoundry

Full-Stack Web Development Certificate

2023-2024

### PROFILE

Certified full-stack web developer with a background in customer service, team lead experience and expertise in JavaScript, Python and testing. Excellent understanding of customer needs, deep knowledge of user blocks in flawed system designs, ability to pinpoint causes of errors and debug them, and demonstrated results in fast-paced environments. Interested in working in the travel industry, open to any field.

### PROJECTS

#### Movies App

This app enables users to create accounts, browse the movies library and more.

Project highlights:

- Created a non-relational database (MongoDB) of movements from various styles and to store user data.
- Built a REST API with Node.js and Express, using Mongoose to interact with the database.
- Tested the API endpoints with Postman, wrote clean and concise documentation, deployed the API with Heroku.
- Created two single-page, responsive front-end applications, one using React (following MVC design pattern) and the other Angular (with Angular Material).

#### Meet App

This app enables users to search for upcoming events in their city and more.

Project highlights:

- Developed a progressive web application (responsive, cross-platform, offline available, home screen shortcut) using React, to display events (a list and charts) from a google calendar.
- Followed test-driven-development approach, translating user stories into scenarios or unit and integration testing (Jest), acceptance testing (Cucumber) and end-to-end testing (Puppeteer).
- Implemented serverless functions (AWS lambda) to authenticate and authorise users (OAuth).
- Used Kanban board following agile processes

#### Chat App

This app provides users with a chat interface and options to share images, audios, their location and more.

Project highlights:

- Technologies: JavaScript, React Native, Firebase, GiftedChat, Firestore, Expo and Android Studio.
- Chat conversations are stored in the Google Firestore Database and authenticated anonymously via Google Firebase.
- Messages are stored both online and offline, allowing users to access conversations at any time.

### PROFESSIONAL EXPERIENCE

#### Senior Customer Service Specialist

TTEC - Booking.com Project

Athens, February 2023 – present

#### Temporary Team Lead

TTEC - Booking.com Project

Athens, December 2022