

# Kate Wegorek

Permanently authorized to work for any US employer

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## Education

<b>Software Engineering Immersive Program at Fullstack Academy</b> <i>Grace Hopper program for women+</i> <ul style="list-style-type: none"><li>• Bootcamp</li></ul>	New York, NY 1/2020
<b>CUNY Queens College</b> <i>Paralegal Studies Certificate</i> <ul style="list-style-type: none"><li>• American Bar Association approved program, graduated with distinction</li></ul>	New York, NY 9/2017
<b>UKSW University</b> <i>Masters in Business Law</i>	Warsaw, PL 9/2015

## Work Experience

<b>B/S/H/ Appliances Group (Bosch)</b> <i>Fullstack Developer</i>	Warsaw, PL 7/2020 - 6/2021
<ul style="list-style-type: none"><li>• Maintained microservices for Bosch/Siemens smart appliances platform <a href="#">HomeConnect</a></li><li>• Developed user interface using React functional components with hooks and TypeScript</li><li>• Rewritten db queries to support more efficient model of querying (processed documents in batches)</li><li>• Determined feature details with Product Owner and presented it back to the team</li><li>• Designed logic for a monitoring service; tested solutions; debugged errors in app logs in Kibana</li><li>• Wrote unit tests (Jest, rtl) and performed automated E2E web testing with Test Cafe and chromium</li><li>• Implemented type safe error handling for Node.js backend in TypeScript with neverthrow package</li><li>• Documented changes in REST API with OpenAPI 3.0 (formerly Swagger Specification)</li><li>• Adopted UI changes for frontend in React with Material UI based on Figma prototypes</li><li>• Managed application files in Amazon S3 (storage bucket)</li></ul>	

## Technical Skills

<b>LANGUAGES &amp; TECHNOLOGIES:</b>	JavaScript ES6, TypeScript, Python, React, Django, Redux, JQuery, HTML5, CSS3/SASS, Node.js, Express.js, Git, Docker, GoogleCloud, AWS, Atlassian tool suite (JIRA, Confluence, Bamboo, BitBucket)
<b>DATABASES:</b>	MongoDB, PostgreSQL, SQL, Sequelize, TypeORM
<b>TESTING:</b>	Jest, Test Cafe, Mocha, Chai, Enzyme, Jasmine
<b>UI/UX:</b>	Material-UI, Figma, styled-components, emotion-js
<b>PROJECT MANAGEMENT:</b>	Scaled Agile Framework (SAFe), Scrum

## Selected Projects

**3D escape room | Hackathon project during bootcamp (in group of 4) | Developer | [live project](#)**  
*Cross-platform game utilizing 3D features offered by facebook's [React360](#) library (formerly react-vr)*

- Implemented physics of the game with Animated library; provided game scenarios
- Tech stack: *JavaScript ES6, React, Redux, React360, HTML5, CSS3*

**cookbook | Personal project | Sole Developer | [live project](#)**  
*Web Application for easy storing, grouping, saving and sharing recipes*

- Designed REST API, created UI with React functional components and hooks
- Tech stack: *TypeScript, JavaScript ES6, React, Redux, HTML5, CSS3, MongoDB, Express.js, Node.js*

**traffic tracker | Personal project | Sole Developer | [live project](#)**  
*Web Application to visualize traffic patterns, reduce commute time by finding the best time window to travel*

- Integrated Google Distance Matrix API to gather traffic data, visualised data on a graph with react-vis
- Tech stack: *JavaScript ES6, React, Redux, PostgreSQL, Express.js, NodeJS, HTML5, CSS3*