# Julia Giebultowicz

# **Full Stack Software Engineer**

Portland, OR

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# Technical Skills

#### **Software Languages**

- o CSS
- o HTML
- JavaScript
- Python
- TypeScript

#### **Frameworks**

- Axios
- Flask
- Node.js/Express
- React
- Redux

#### Design and Infra

- Bootstrap
- o Chart...IS
- o Material-UI
- OO Design
  Patterns

## Database

- MongoDB
- PostgreSQL
- o SQL

#### Tools/DevOps:

- Firebase
- o GitHub
- Heroku
- Netlify

#### Other Skills

#### Creative

- Adobe Suite
- Figma

#### Languages

- Polish
- Spanish

# Personal Application

## Software Developer | Trip Estimator Website

- Engineered a full stack multi-page web application that allows users to plan, budget, and prepare a vacation
- Wrote Python script to create a RESTful API that stores, creates, deletes and updates a user's data by using Flask and PostgreSQL
- Tested CRUD operations via Insomnia with mock JSON input to test endpoints
- Designed responsive, mobile friendly, modern dashboard to allow authenticated users to manage their profile using React and MuiMaterial
- Included multiple third party APIs to calculate estimates as well as Chart.js generated graphs to view weather data

# Experience

# Full Stack Developer | Coding Temple

July 2022 - Present, Remote

- Deployed full stack web applications that allow users to manage and store data utilizing React front-end and Flask bac-kend
- Wrote Python algorithms to solve problems with optimized time and space complexity
- Queried, sorted and updated relational databases using SQL in PostgreSQL
- Managed Github push and pull Requests as the manager in team projects

#### Front-end Developer | SheCodes

May 2021- March 2022, Remote

 Created Responsive, mobile friendly weather and dictionary application using Bootstrap, React and advanced CSS techniques such as Flexbox

# English Language Development Teacher | Reynolds High School

December 2015- June 2022, Portland, Oregon

- Administered learning management systems to optimize student experience
- Managed and analyzed student caseload data to optimize programming
- Trained coworkers on online classroom design best practices

#### Freelance Graphic Designer

Curious Comedy Theater, Reynolds Educational Association, Joy and Wonder Theater

• Deigned logos, posters, brochures for various organizations

#### Education

**Portland State University** | Masters Degree in Education

**University of Oregon** | Bachelor of Science in Geography