

LISA WAGNER

224 Stanhope Street, Brooklyn, NY 11237

+1.929.2638376 | resume@ladybytes.io

EXPERIENCE

MEMORIAL SLOAN KETTERING, NEW YORK

FRONT END LEAD, BIOINFORMATICS SOFTWARE ENGINEER III, SINCE 05/2019

- Leading a team of Frontend and Full-Stack developers to develop web applications, visualizations and research databases to support and enable cancer research processes
- Motivating, mentoring and teaching team members through initiatives like Coding Fridays: Time set aside every Friday afternoon dedicated to learning new skills

BIOINFORMATICS SOFTWARE ENGINEER II, 01/2019 - 05/2019

- Working closely with project managers and scientists to visualize research data and develop intranet portals to service lab customers and data analysts
- Developing web applications in compliance with HIPAA security and privacy standards
- Mentoring junior developers.

CREALYTICS INC., NEW YORK, 08/2016 - 11/2018

SOFTWARE ENGINEER PRODUCT DEVELOPMENT

- Developed new core application components as part of the front end development team of Crealytics' e-commerce advertising automation product.
(React, ES6, GraphQL, HTML5, CSS in JS, Express, NodeJS)
- Hired and mentored interns and junior developers.

MARKETING AUTOMATION ENGINEER SALES & MARKETING

- Led a marketing and engineering team to design and implement a sales prospecting application
(RoR, PostgreSQL, JavaScript, HTML5, Sass)

UNIVERSITY OF PASSAU

RESEARCH ASSISTANT & DEVELOPER, 2015 TO 2016

- Developed browser extensions within a research project focusing on semantic web, recommender technologies, and human-computer interaction

ONE LOGIC, PASSAU

SOFTWARE DEVELOPER, 2014 TO 2015

- Designed REST APIs for analytical forecasting projects.
(Java, JavaScript, Apache Spark, Swagger UI)

SIDE PROJECTS

LADYBYTES.IO, NEW YORK, SINCE 02/2017

- Teaching coding courses for (cis, trans or genderqueer) women
(React, React-Spring, Redis, HTML5, CSS3, MySQL)

COFFEE_ON_TIME, NEW YORK, SINCE 08/2017

- Scheduling and employee management tool for cafes and baristas
(Ruby on Rails, HTML5, CSS3)

EDUCATION

GRADUATE COURSES IN COMPUTER SCIENCE, UNIVERSITY OF PASSAU

- Major: Information and Communication Systems
- Minor: IT Security and Reliability, Intelligent Systems

B.S., INTERNET COMPUTING, UNIVERSITY OF PASSAU

- Computer science with an emphasis on web technologies

LANGUAGES

JavaScript, Python, Ruby, Java, CSS3/Sass, HTML5

FRAMEWORKS

React/Redux, Flask, Node.js, Express.js, Jest, Enzyme, Rails, Plotly

DEV OPS & HOSTING

Gradle, Webpack, NGINX, uWSGI, Docker, yarn,

DB

PostgreSQL, MySQL, Redis,

DESIGN & VISUALIZATION

Material UI, react-spring, Semantic UI, Splunk, Bootstrap