

Kailey Kotynski

Full Stack Software Engineer

Kirkland, WA 98033 | (513) 673-3603 | k.kotynski@gmail.com | [LinkedIn](#) | [Medium](#) | [Github](#) | [Portfolio](#)

EDUCATION

Hackbright Academy, *Accelerated Software Engineer Program*
University of Cincinnati, *Bachelors of Science*

05/2022 - 08/2022

2008 - 2012

TECHNOLOGIES

Languages | Python, JavaScript, TypeScript, SQL, HTML, CSS

Frameworks & Libraries | Flask, jQuery, Bootstrap, Express.js, React

Database & Industry Tools | Git, GitHub, Command Line, PostgreSQL, MongoDB

Additional Skills | Node.js, Jinja, EJS, PUG, Docker, AWS, Azure, Postman

EXPERIENCE

Software Engineer

Girl Develop It - Hackathon

11/2022

PROJECT: [Asd-Womxn-Empowerment](#)

- Participated in Hackathon #Hack4Health hosted by GDI. GDI's mission is to create welcoming, supportive opportunities for women and non-binary adults to learn software development skills.
- Developed and contributed to a collaborative full stack social/wellness app for those in the autistic community, created with JavaScript, Node.js, Express.js, MongoDB, and React.
- Developed engineering best practices and exposure to an engineering work environment through code review, merge conflict resolutions, git branching, and pull requests.

Software Engineer

The Indexing Company - Contract Engineer

08/2022 - 11/2022

PROJECT: [Data Indexing Solution](#)

- Part of a software development team to build the backend of a data indexing solution that retrieves information from blockchain contracts.
- RESTful API development with Node.js, Express.js, and TypeScript.
- Created, queried, and tested the database with MongoDB, mongoose, and Postman.
- Collaborated in GitHub with pull requests, branching, and merging code to the database.

Software Engineering Fellow

Hackbright Academy

05/2022 - 08/2022

PROJECT: [Travel Book](#)

- Completed an accelerated software engineering program for women with an emphasis on full-stack web development.
- Developed a fullstack travel based web application in Python with Flask, JavaScript, Bootstrap, and Jinja. A user can login, create trips, view and schedule activities for their trip. API's used include Google Maps, Yelp Fusion, OpenWeather, and Cloudinary.
- Learned computer science fundamentals and industry best practices through lecture and pair-programming.
- Gained exposure to modern software practices such as agile development, cloud deployments, and password encryption.

Medical Technologist

University of Washington | Providence | Quest Diagnostics | LabCorp | TriHealth

09/2012 - 04/2022

- 10 years of Laboratory Science experience with tenured expertise using various software platforms and instrumentation to complete biological substance testing in specialty areas including flow cytometry, chemistry, hematology, immunology, microbiology, and blood bank
- Worked with complex laser-based instrumentation to analyze flow cytometric data (colored scatter plots generated by physical characteristics of cancer cells)
- Responsible for quality and assurance testing on all tests completed
- Excellent organizational and time management skills
- Excellent analytical skills

VOLUNTEERING IN THE COMMUNITY

Hopelink (*Social Services*) Oct 2020 - Nov 2020: Volunteered at food bank, supplied groceries for families in need, inventory management

Hospice (*Medical Services*) Oct 2018 - Jul 2019: Volunteered to provide companionship for hospice patients, created reports for hospice team

LittleBit Therapeutic Riding Center (*Children*) Jan 2017 - Jul 2019: Volunteered in adaptive riding programs to help children with disabilities ride horses, worked alongside therapist

Camp Erin (*Children*) Aug 2018: Volunteered at a children's camp as a camp counselor