Elizabeth (Beth) Hollinger

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SOFTWARE ENGINEER

Full stack software engineer with a passion for building dynamic and user-centric web applications. Professional software development expertise in JavaScript, Node.js, and React. As a self-starter with exceptional problem-solving skills, I can take ownership of projects from inception to completion. I am dedicated to contributing to your company's mission with a user-centric focus.

TECHNICAL & INTERPERSONAL SKILLS

- **Languages:** JavaScript (ES6+)
- **Front-End:** React.js, HTML5, CSS3, SASS
- **Back-End:** Node.js, Express.js, SQL, RESTful APIs
- **Databases:** Postgres, MongoDB
- **Cloud Platforms:** Heroku, AWS, Google Cloud
- **Version Control:** Git, GitHub
- **UI/UX Design:** Figma
- **Problem Solving:** Resourceful, quick learner, analytical problem solving
- **Communication:** Strong verbal and written skills
- **Collaboration:** Effective team player

TECHNICAL PROJECTS

Snake Game App - GitHub | Deployed App - HTML | Canvas | CSS | JavaScript
A snake game app built as a review of foundational concepts and following specific outlined criteria
- Employed an 8-step process outlined in "How to plan a coding project in 8 easy steps"
- Followed instructional tutorial to independently and successfully create a snake game app
- Documented development process with Trello and Google Docs

Plantivity - Presentation | Deployed App - React | MongoDB | Node.js | Express.js | RESTful API | Figma
General Assembly Spring Hackathon 2023 - 4-day sprint with a cross-functional team of software engineers and UX/UI designers with the theme of Gamification. Presented to a panel of 4 industry experts.
- Contributed to frontend development on a cross-functional team of developers and UX designers
- Translated Figma designs into a deployed web app
- Met consistently with designers and collaborated in team meetings to obtain feedback on the development process and pivot as needed to meet MVP

Capstone UX Engineering Module - Presentation - Figma | Sketch | InVision
Capstone Project presenting the UX design process
- Implemented UX design process to redesign previous website project Superheroes and Villains
- Employed use of Figma to create wireflow diagram and clickable prototype to improve user experience
- Performed usability testing, created rainbow spreadsheets, and presented findings to the cohort

Senior Support Services - GitHub | Deployed App - Python | Django | SQL | jQuery | Materialize
An app that allows seniors and their guardians to track care agencies
- Created full stack application providing full CRUD operations and two models for users to implement
- Compiled user input utilizing the backend SQL database
- Utilized materialize along with CSS to style the application using UX design principles

Essential Oils and Recipe Catalog - GitHub | Deployed App - Node.js | MongoDB | Mongoose | EJS | Postman
An app that catalogs essential oils and essential oil recipes
- Developed two model full CRUD application that allows users to create, edit, update, and delete data
- Configured MongoDB utilizing Postman to access schemas and seed data to display data on the site
- Improved use of CSS to enhance visual presentation and theme

Superheroes and Villains - [GitHub](#) | [Deployed App](#) - HTML | CSS | JS | API
An app that compiles the power stats and images of superheroes and villains using an API
- Designed a responsive page employing CSS flexbox for a spectacular superhero display
- Used AJAX to request data from an external data source
- Applied JavaScript and jQuery to access API via AJAX call

EXPERIENCE

Licensed Physical Therapist, *Norristown, PA, 01/2013 - present*
- Write, maintain, and review technical documentation to reach optimal stakeholder outcomes
- Demonstrate excellent communication skills, both verbal and written, with teams to provide clear evaluation plans, while implementing best practices
- Research, analyze, and evaluate the latest industry journals to secure successful evidence-based practices
- Employed critical thinking to adjust POC and interventions to achieve optimal patient outcomes for over 2000 in outpatient settings

At Home Caretaker, Caretaker, *Norristown, PA, 08/2019 - 12/2022*
- Managed medical and psychological care for two octogenarians with mobility challenges
- Coordinated medical providers to ensure that internal care plans and home health care were built and implemented for scale, sustainability, accessibility, and fit for purpose
- Restructured operational processes for medical teams, leading to increased efficiency and improved morale

Elizabeth Hollinger Massage Therapy, Certified Massage Therapist, *Norristown, PA, 01/2001 - 12/2009*
- Operated small business with an emphasis on community outreach to achieve a high client volume of more than 30 clients/per week
- Maintained corporate contracts with Penn National Bank, Avalon Bay, McDonald's Corporate Office in Plymouth Meeting, Home Depot, Main Line Health System, and multiple medical/dental offices
- Developed treatment plans based on assessment that addressed each client's specific needs

Travel Agent, Carlson Wagonlit Travel, *Denver, CO/King Prussia, PA, 11/1998 - 11/2005*
- Recipient of the Imperial Honor Award - the company's highest award for performance.
- Demonstrated ability to build strong relationships with clients through exceptional communication and customer service skills
- Consistently deliver seamless travel experiences that exceed client expectations while managing costs and maximizing efficiency

Professional Development Coordinator, Tucson Association of REALTORS©, *Tucson, AZ, 11/1997-8/1998*
- Collaborated with managers and supervisors to identify the training and development needs of members
- Designed and delivered training programs, workshops, and other learning experiences that align with the REALTORS© goals and objectives

Research Coordinator, Pima Youth Partnership, *Tucson, AZ, 2/1997-3/1998*
- Assist with the preparation of research reports, manuscripts, and other deliverables, including contribution to data analysis and interpretation
- Develop and write compelling grant proposals, grant applications, and other funding requests that meet the requirements of potential funding sources
- Coordinate and manage research studies, including study design, recruitment of participants, and data collection and analysis

EDUCATION

General Assembly, Certificate of Completion   *Remote, 2022*
Full-stack software engineering 420+ hour program focused on product development fundamentals,
object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies
Drexel University, DPT**,** Doctorate of Physical Therapy   *Philadelphia, PA, 2012*
Millersville University, Bachelor of Arts - Cum Laude - Maj. Psych, Min. Criminal Justice *Millersville, PA, 1993*