Elizabeth "Lizz" Premer

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Objective

I have a passion for efficiency, creativity, usability, and problem solving, and an eye for design. I seek opportunities where I can employ these skills in User Experience & Interaction with software.

Education

Bachelor of Science in Computer Science | Oregon State University

GPA: 3.4 (Expected graduation: June 2020)

Bachelor of Arts in Theatre | University of California, Irvine

GPA: 3.6 Graduation: June 2012

Skills Summary

Languages/Tools/Platforms: C, C++, ReactJS, JavaScript, NodeJS, HTML, CSS, MySQL, GitHub,

GitKraken, yarn, plop, Unix, MacOS, iOS, Windows, Balsamiq;

Business Background: Adaptability, Communication, Management;

Aptitudes: Foresight (bigger-picture thinking), Ideaphoria (flow of ideas); StrengthsFinder: Input, Learner, Responsibility, Individualization, Activator

Work Experience

CDK Global | Software Development Intern | June - August 2019

- Performed backend development on Global Content Management teach in Functional Services department to achieve a fully integrated serverless backend,
- Created an API Gateway adapter for communication with internal and external APIs,
- Worked with AWS CLI, AWS Lambda, and Terraform for creating and maintaining a DynamoDB database, as well as AWS S3 and IAM interaction,
- Other tools used: JIRA, Confluence, Visual Studio Code.

CBT Nuggets | Web Development Intern, Marketing | January - March 2019

- Delivered email templates structured for Email Marketing Team to propagate, for successful transition from Salesforce Pardot to Salesforce Marketing Cloud,
- Created dynamic Lander pages for logged out visitors of www.cbtnuggets.com,
- Member of workplace React Guild and QA Guild for ongoing learning opportunities.

Projects

Craigslist Redesign www.elizabethpremer.com/projects/hci-portfolio.html

- I decided to redesign the usability-phobic home page of Craigslist to provide more clarity and ease of use for users who otherwise complained
- Interviewed CL users and walked them through both low and high fidelity prototypes

Web Design www.elizabethpremer.com

 Developed and maintain my own professional portfolio website to showcase current and past projects.

OTP – One-Time Pad https://github.com/epremer/otp-tcp-api

• A set of C programs utilizing TCP sockets API to teach myself the fundamentals of: network programming, concurrent processes, enc/decryption, key generation, etc.

Database/Web Design https://github.com/epremer/DatabasesWebsite

• I created and maintained a website and database to learn the various aspects of database management, utilizing NodeJS, JavaScript, Handlebars, MySQL, HTML/CSS.

Activities:

OSU Clubs: Linux Users Group, Robotics, SWEsters, Women in Leadership (WIL) **Organizations:** Society of Women Engineers: Officer of Student Engagement

Additional Skills: I owned and managed a small massage therapy business for 6 years.