Elly Hur

Austin, TX 78727 (open to relocate)

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EDUCATION

Georgetown University   **Washington, DC**
Bachelor of Arts in Computer Science   *Sep 2016-Dec 31, 2022*

SKILLS

Programming Languages: Python, Java, Kotlin, GraphQL, C++, C#, JavaScript, TypeScript, MySQL, HTML, CSS
Frameworks: React, REST API, .NET, Node.js, Flask, NumPy, Pandas, Tableau, Plotly, scikit-learn
Languages: English, Korean, Japanese

PROFESSIONAL EXPERIENCE

Geico   **Remote (US)**
Full Stack Engineer II (Full-time)   *May 06, 2024-current*
- Onboarding with Exchange Platform, learning C# and .NET

Expedia Group   **Austin, TX**
Software Development Engineer I (Full-time)   *Jan 23, 2023–May 01, 2024*
- Developed self-servicing products using **Kotlin** and **GraphQL** across multiple points of sale, achieving a **$3M** reduction in total teller costs
- Designed and implemented **GraphQL queries and mutations** for efficient data fetching and manipulation
- Implemented feature gates to enable A/B testing of user experiences and conducted **unit, functional, integration**, and **user acceptance tests** prior to deployment
- Integrated **Datadog, Splunk**, and **Jenkins** for comprehensive **CI/CD pipeline** deployment and **post-deployment monitoring**
- Contributed to **on-call** rotation for immediate response to system issues and emergencies

Expedia Group   **Austin, TX**
Software Development Engineer Intern   *May 23, 2022-July 29, 2022*
- Built and deployed documentation sites for iOS and Android using **JavaScript, Node.js**, Docusarus, and **Github Actions**
- Worked with Expedia's internal library of UI components and learned how to use **git commands**

PERSONAL PROJECTS

Movie-Tracker (https://github.com/gjdbswn1319/Movie-Tracker**)**
- Designed and developed a program that extracts and modifies data from TMDB API
- Used HTML and CSS to build a website, Flask to run Python scripts in HTML, and Pandas to work with large datasets

V-League Info-bot
- Built a program with C++ that arranges information about players in Korean Volleyball League
- Enabled efficient searching for V-League player information with minimal keywords
- Managed extensive datasets and structured them effectively within software application