Elizabeth Hadik-Barkóczy

415.505.2427
elizabeth@hadik-barkoczy.com

CAREER SUMMARY

Results oriented, and enthusiastic about all things technology, I recently re-entered the world of software engineering, where I focused on learning the latest tech stacks for the field while maintaining my passion for InfoSec *(cybersecurity)*.

As a former Technical Manager of a software engineering consulting firm, I have real-world experience with both software and hardware, delivering technical marketing demos for Intel, Microsoft, Seagate, Symantec, and many technology start-ups.

I desire to bring my unique combination of strategic vision, customer-service, focus on execution and updated technical skills to deliver tangible business results in a highly collaborative setting.

EXPERIENCE

Indeed, San Francisco — *Software Engineering* Intern

Quickly gained knowledge of Indeed's deployments, both internal and cloud, as well as internal tooling APIs. Created design documentation and led meetings with the affected teams to earn the trust and buy-in from key stakeholders within Indeed's data governance team to achieve KPI objectives. Impacts and outcomes achieved include:

AUG 2022 – OCT 2022 – Cloud Security Engineering Team

- Created a customized tool to tag all of Indeed's resources and data in AWS, as part of a data-classification effort to improve visibility into Indeed's assets and information

- Delivered the capability for Indeed to improve its security posture by risk-profiling its assets, which was hampered by the data living in unrelated systems

- Designed and coded a high-performance cross-account Lambda function that stayed under a 3-second processing time

JAN 2022 – AUG 2022 – Identity Platform Engineering Team

- Conducting data research to convince stake holders to update, rather than decommission the Job Seeker Account Lookup Tool.

- Completely redesigned the User Interface by reaching out for user feedback, implemented UI data changes in *TypeScript*/*React*

- Refactored the *NodeJS/Express* API to perform optimized searches under 1 second

Techtonica, San Francisco — *Full-Stack Software Engineer* Apprentice

JUL 2021 – JAN 2022

Learned Postgres, Express, React and NodeJS (PERN) under strict deadlines at this project-based, collaborative training program, where 5 full-stack applications were developed and deployed within a 3-month span. The capstone project, DaySlayer™, utilized Auth0 for an authenticated web-based team management application.

Soup Freaks, San Francisco — *Technical + Marketing Manager* (Apps + Experiences)

FEB 2004 – APR 2013

Handled both the marketing and technical aspects for this food start-up and created a comprehensive and integrated system that managed and maintained the entire sales lifecycle: digital signage, in-store menus, self-service kiosks, and POS systems, resulting in an increase in brand awareness, 23% sales growth YOY, and an 85% customer retention rate.

Designed and developed a data supported website with *ASP.NET*, resulting in an effective

EDUCATION

CCSF, San Francisco — *A.S. Cybersecurity*, *CNIT*
Highest Honors (4.0 GPA)
May 2022

CCSF, San Francisco — *Advanced Certificate in Cybersecurity, CNIT*
May 2022

Amazon Web Services — *AWS Academy Graduate*, *AWS*
May 2021 — Verify Training

CERTIFICATIONS

Amazon Web Services — *Cloud Practitioner Certification*, *AWS*
May 2021 — Verify Certification

Armis — *Cyber Defense Core*
December 2022 — Verify Certification

SKILLS

Programming: JavaScript, Python, Boto3, Terraform, Java, NodeJS, Typescript, HTML 5, and CSS

Cybersecurity / Cloud Tools: AWS, AWS CWI, AWS IAM, AWS Lambda, Terraform, Boto 3, JupiterOne, Snyk, Armis, Autopsy 4, Wireshark, Regedit, Cain and Abel, Metasploit, Nmap, CLI, Kali Linux, and Ubuntu

Testing Tools: JEST, and React Testing Library (RTL)

OS Platforms: MacOS (Unix), Linux, and Microsoft Windows

Microsoft Suite of Products: Office *(Word, Excel, PowerPoint*) and Project

Human Languages: Hungarian,

product presentation, online ordering, operational oversight, and investor reporting tools.   German, and Limited Spanish.

10/3/2022

Kristopher Katzenberger
Manager, Information Security
Indeed, Inc.
krisk@indeed.com

Re: Elizabeth Hadik-Barkoczy Recommendation

To Whom It May Concern,

I had the pleasure to meet Elizabeth Hadik-Barkoczy as part of the internship program we have within Indeed, Inc. She came to me after discovering her passion was combining Security and development work in order to achieve business objectives.

Elizabeth was with my team for 8 weeks and in that time she was able to fully understand the key deliverables that the team was needing help with but didn't have the time to tackle. Additionally, during that time, Elizabeth was able to quickly gain knowledge of our cloud deployments, and internal tooling APIs, and do the necessary cross-collaboration to gain trust and buy-in from key stakeholders within our data governance team. Specifically, Elizabeth delivered us the capability to tag all of our data stores in the cloud with appropriate critical data tags where the source and destination lived in unrelated systems. Elizabeth did this with minimal ramp-up time and a tight window in which to learn about and deliver a key initiative early.

I believe Elizabeth would be an excellent addition to any security team. Elizabeth has shown the ability to communicate effectively, understand and apply security concepts, and has impressed me personally with her ability to ramp up quickly within our complex environment. Your team will be gaining a rockstar.

Please feel free to reach out to me at my email above if you have any questions.

Sincerely,

Kristopher Katzenberger