DANIEL J. BAEK

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Clearance: Active (Contact for Level)

EDUCATION

Virginia Polytechnic Institute and State University (Virginia Tech)

Bachelor of Science, Business Information Technology with focus in Decision Support System

Cumulative GPA: 3.89 / 4.00 Major GPA: 3.93 / 4.00

EXPERIENCE

Deloitte Consulting LLP, Business Technology Analyst

Arlington, VA

Blacksburg, VA

Graduation: Fall 2019

UX/UI Designer, Government Agency in Health Sector

Oct 20' – Present

- Constructed high-fidelity mockups for an internal application to search shared files to aid in navigation for department heads.
- Developed the web application using HTML, CSS and jQuery and integrated the application to the organization's drive.
- Utilized Azure DevOps to scope user stories, assign tasks, and estimate LOE's for the development team.

UX/UI Designer, Government Agency in Defense Sector

Apr 20' - Jul 20'

- Conducted user interviews and analyzed its findings to identify and communicate common pain points among users in the legacy system and created a presentation for the clients to review the findings.
- Constructed a design system utilizing the Lunacy software and Sketch files.
- Created wireframes and high-fidelity mockups for the new system face and worked with the functional team to incorporate client feedback on screen designs.

Developer, Government Agency in Health Sector

Feb 20' - Oct 20'

- Acted as the primary developer utilizing JavaScript on the ServiceNow platform to create a custom application for the client to integrate current processes into fewer systems.
- Led requirements gathering meetings with the client to translate into sprint user stories for the development team.
- Created a relational database to allow the new system to house data collected throughout the lifecycle of the legacy process enabling an increase in efficiency through automated information entry and calculations.
- Developed script to export digital forms onto legacy contract PDFs through mapping database values to PDF fields through JSON and JavaScript.
- Created transform maps to ingest external data from CSV and XLS files from two user groups and integrated the data into a singular data table by establishing a coalesce variable.
- Led a team of 2 developers in the architecture and development of additional system features and data migration to a client specific environment.
- Constructed Visio diagrams outlining the legacy client system and process to communicate the areas of integration with the new system. The end to end process was reduced by 30%.

CoffeeChats, Volunteer organization mentoring college graduates transitioning into their first careers. (more info) Fairfax, VA Founder, Internal Oct 19' - Present

- Strategized the organization structure with founders to connect college students with industry professionals and aid in recruitment and providing career insight in the consulting industry.
- Constructed an interview guide to conduct user research following HCD best practices and consolidated transcripted findings.
- Led user interviews and collected valuable data to improve the current program for the version two launch.
- Developed a web application through a bootstrap template hosted on Heroku to link with a MySQL database to house data collected from interested students and automate email survey delivery.
- Led a functional team to strategize mentor acquisition, brand creation, intellectual property, and marketing efforts.

Deloitte & Touché LLP, Cyber Risk Intern

Arlington, VA

Jun 19' - Aug 19'

Government Agency in Health Sector

- Developed Visio workflow models for requirements and design documents on four active initiatives showcasing user journeys through various systems, processes, and applications.
- Created 17 training videos for a government agency's identity portal for role holders to demonstrate capabilities through script recording and video editing on Adobe Premier. Currently in use on client-side operations.
- Performed testing for a scheduling application by developing 80 use-cases for varying appointment combinations and walkingthrough the credentialing life cycle. Worked with technical team to resolve any errors or logical issues before go-live date.
- Ideated logistics for remote identity authentication for credential activation, PIN reset, and certification updates.

SKILLS AND INTERESTS

Languages: HTML, Java, JavaScript, VBA, CSS

Tools: Figma, Balsamiq, Lunacy, ServiceNow, Visio, SQL, Adobe Premiere, Shopify, Facebook Pixel, Google Analytics, Advanced Excel (Lookup Functions, Pivot Tables and Charts, and Optimization)

Interests: Mentorship, Rock Climbing, Golf, Books, Camping, Hiking