MARVIN VILAYSACK

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INTERNSHIPS AND EXPERIENCE

U.S. Bancorp — December 2019 - Present
Software Developer — *Minneapolis, MN*

· Delivered 15+ Workday integrations using packaged connectors, Workday Studio, EIBs, Custom Reports and use of APIs/RESTful web services.
· Support Peoplesoft production environment issues, defects and down times, serving an 24/7 on-call rotation to monitor incidents. Exposure to Linux/UNIX enviornments.
· Experience with Workday Web Services and APIs (WSDL, SOAP, REST, WS Standards) and strong technical experience with XML and XSLT.

Best Buy Co., Inc — June 2019 - October 2019
Application Development Analyst (Contract Role) — *Minneapolis, MN*

· Resolved 250+ critical bugs in the product to improve performance for testing environments
· Work with QA teams, senior engineers, product managers, and client to clarify user stories, estimate tasks, and deliver quality code in an scrum/agile environment.
· Help maintain an enterprise web app using Spring Boot and Groovy, and developing RESTful web services.

U.S. Bancorp — May 2018 - May 2019
Project Manager Intern — *Minneapolis, MN*

· Served as a project manager to support in scope definition, planning, estimation and tracking of 6+ Fintech projects.
· Assisted in risk management, procurement procedures, and development of proof of concepts.
· Monitored operating efficiency and organizational needs of existing application systems and identify opportunities to fine-tune and optimize applications of developed projects and recommend technical solutions.

University of Minnesota Medical School — September 2017 - May 2018
Student Database Developer — *Minneapolis, MN*

· Partnered with a Research Professor to help aggregate applicant data, migrating data from Qualtrics to Filemaker.
· Used Drupal to design develop the alumni website for undergraduate research programs.

EDUCATION

Bachelor of Science in Computer Science — Graduation date: May 2019
University of Minnesota, Twin Cities

- North Star STEM Scholar, IEEE member, Cryptocurrency Club member

SKILLS AND INTERESTS

Skills	**Java, HTML, CSS, Node, Express, Javascript, Git, Bitbucket, Agile/Scrum**
	Project management, JIRA, VersionOne, RESTful APIs, Microsoft SQL, UNIX, Matlab
	API development, ReactJS, Amazon Web Services, Full stack development

PROJECTS

Slack clone using ReactJS. https://github.com/marvintv/apex-tracker — August 2020

· Developed a ReactJS application clone using ReactJS, Redux and Firebase. Users are able to sign up, register and message inside channels. They also can access many features to create channels, message with gifs/emojis, direct message other users, and uploading content.

Video Game Stat Tracker: https://github.com/marvintv/apex-tracker — September 2019

· Developed a web application using Express and Vue.js and deployed the app using Heroku. This application was made to track video game performance statistics through different gaming platforms.

FlashPoint Web Application — April 2018

· This application model searched through large datasets to identify regions with high flood potential and was presented visually using the Google Maps API. Developed using Node.js, Express and the developed the front end using Bootstrap.