Viet Bach Do

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in viet-bach-do-bartek • ⊙ VietBachDo

Education

Washington University in St. Louis   St. Louis, MO
B.S. in Computer Science, 3.3, Major GPA: 3.7   *Aug 2017 – May 2019*

Beloit College   Beloit, WI
B.A. in Physics, 3.2   *Aug 2014 – May 2017*

Skills

Proficient: HTML, CSS/Sass, JavaScript, Bootstrap, Adobe Photoshop, APEX
Competent: Java, Swift, MatLab
Prior Experience: C++, React, Django, PHP, WordPress, Sketch, SQL, Amazon Web Services
Language Fluency: French, Polish, Vietnamese, English, Spanish

Projects

HR Block - Contact Management System
Languages/Technologies: APEX, HTML, JavaScript, SQL, Microsoft Visual Studio   *Nov 2018 – Dec 2018*
- Built an efficient dashboard for Service Representatives to handle interactions with their clients.
- The work involved regrouping the clients' key information in a more visible place.
- The changes significantly reduced the time taken for Service Representatives to find the information they needed.

Next Generation Poker Website   **www.nextgenerationpoker.com**
Languages/Technologies: HTML, CSS, JavaScript, Bootstrap, AWS S3, AWS Lambda   *July 2018 – Dec 2018*
- Created a showcase website for the NextGen Poker App including web applications that allow users to try out certain features of the mobile application.
- Implemented a Serverless Architecture for the web applications by using AWS S3 to hold the website while making callouts to AWS Lambda.
- Decreased the cost of maintenance for the web page by using AWS Lambda and a static site as oppose to simply using a dynamic website.

KumQuat Buzz Application
Languages/Technologies: Swift, Sketch, Adobe Photoshop   *Feb 2019*
- Created an anonymous social interaction platform to facilitate the communication between college students.
- Features such as flagging posts or requirements to input valid student email addresses were implemented in order to fight against cyber crimes.
- Winner at eHacks St. Louis under "Community Impact" category.

Experience

Omniskope Inc.   St.Louis, MO
Salesforce Developer/Consultant   *Jun 2019 – Ongoing*
- Developed REST API integration for various companies including Electrify America, Ride Health and currently HR Block.
- Designed and Created Salesforce Aura Components and Lightning Web Components in order to fulfill the clients' needs.
- Performed large data migrations from external systems to Salesforce Platform.

NextGen Poker   St.Louis, MO
Application/Web Developer   *March 2019 – May 2019*
- Designed a mobile application that helps professional poker player track their statistics, fill up their tax form and improve their gameplay.
- Implemented parallel programming to maximize the computational efficiency.
- Created the website with an interactive simulation of the product.

Washington University in St. Louis   St. Louis, MO
Teaching Assistant   *Aug 2018 – Dec 2018*
- Spent 5-6 hours on a weekly basis to help students learn about creating dynamic web applications.
- Topics varied from using AWS S3 to store the objects to learning about JavaScript frameworks such as React, Angular or Web frameworks such as Django.