Devan Huapaya

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EDUCATION

College Station, TXTexas A&M UniversityMay 2015Bachelor of Science in Computer EngineeringGPA: 3.0

WORK EXPERIENCE

Information Technology Leadership GE Oil & Gas Program, Intern

May 2014 – August 2014

- Co-managed large scale tasks across several business, remediating approximately twenty-four thousand business critical
 accounts.
- Automated Microsoft Access database and tracking dashboards in order to accurately and effectively communicate the team's remediation progress to project stake holders, including the office of the CIO.
- Created online web portal which improved account holder communication by consolidating GE security and account holder documentation and information in one location.
- Identified process improvements for project team by interviewing identity management leads in GE businesses.

Student Consultant Help Desk Central December 2012 – August 2014

- Resolved a variety of customer issues; ranging from computer software and networking to university logistics.
- Utilized problem solving skills to provide solutions for customers in a time sensitive environment.
- Established project structure, documentation, and oversight for the redesign for internal scheduling system.
- Effectively communicated solutions to technical problems and the problem's source to customers.

Software Developer, Intern

CGI

June 2013 – August 2013

- Delivered components of a Java EE web application, which contributed to the re-engineering of the Bureau of Indiasn Affair's Trust Asset and Accounting Management System.
- Refined user interfaces and implemented wireframes using the XHTML frame work PrimeFaces.
- Initiated on boarding documentation for senior developers to easily transition onto the project.
- Created SQL scripts that deleted test account information in order to assist in the process of ATSM regression testing.

PROJECTS

Sign 2 Line (web app)

Designed and implemented user interface for application that translated American Sign Language into text using Leap Motion inferred technology to track hand movements in real time. Won first place overall and best Leap Motion Hack at GeauxHack 2014 at LSU.

Culture Hunt (web app)

Led team, designed and implanted user interface for web application using the Google Maps API to gamify cultural engagement. Won first place at the City of Houston Hackathon on Civic Hack Day 2014.

Devan.im (web site)

Designed and implanted personal web page to highlight other projects that I created at hackathons and in my free time, implemented in HTML, CSS, and Javascript.

ACTIVITIES

Interface Ecology Lab, research assistant

September 2014

Contributed to research in the field of the curation and ideation of online media by integrating a CouchDB document store into the current system.

KANM Student Radio, lead engineer

September 2012 - May 2013

Led engineering team to build radio broadcast and recording console, developed system requirements and design to implement radio station website, and trained new radio DJs and engineers.

Hackathons, various

September 2012 – Present

Attended seven hackathons, placing first twice, and placed in the top four five times

LANGUAGES

JavaScript, HTML, CSS, JQuery, C++, Java, C#, SQL

HONORS

TAMU's LSAMP: Engineering Transfer Scholars (ETS) Scholarship

September 2011 – May 2013

Texas Aggie Scholarship