CONTACT

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Address: 22501 Chase #5116
Aliso Viejo, CA 92656

EDUCATION

Bachelor of Science – Computer Engineering Technology
University of Houston, Houston, TX
Graduation date: May 2016

CERTIFICATION

CompTIA A+ Certified
Certification date: June 2017

TECHNICAL SKILLS

Programming Languages:
C/C++, LabVIEW, HTML5, CSS3, Bootstrap, Sass, Node.js JavaScript, SQL

Application Software:
Microsoft Office, Adobe Creative Suite, Multisim, Visual Studio, VMWare, and AutoCAD

Operating Systems:
Windows, Mac OS, and Linux

AWARDS

- 1st place, Undergraduate Final Project, University of Houston College of Technology
- 1st place, Sensor Applications and Microprocessor Architecture, Department of Engineering Technology

ASSOCIATIONS

- International Society of Automation (ISA), 2017
- Institute of Electrical & Electronics Engineers (IEEE), 2017

DANNY KUMBERA
Professional Web Developer

PROFILE

Experienced Web Developer with exceptional project management and communication skills. Experience with HTML5, CSS3, Bootstrap, Sass, Node.js, JavaScript, GitHub and C++. Hardworking team player with the ability to produce smart solutions quickly.

EXPERIENCE

PADI Americas, Rancho Santa Margarita, CA   **Aug 2016 – Present**

Technology Analyst; Contract, Vincent Benjamin

- Manage content and UI/UX changes of the iOS and Android PADI Library application using Adobe Experience Manager. Ensure content is up to date and available across all devices.
- Manage and fix issues translators report when using the computer-assisted translation software suite, SDL Trados Studio.
- Collaborate with creative team to republish eLearning products from Flash to HTML5 using the iSpring suite of tools.
- Develop HTML5 embedded assessments to incorporate into digital InDesign based eLearning products.
- Localize training content into 26 different languages to provide offline and online assessments to PADI's worldwide customer base.
- Manage the QA of digital eLearning products in 26 languages between the creative team and QA team.
- Monitor and ensure app functionality and manage app updates for both iOS and Android platforms.
- Manage all legacy content through the Knowledge Direct 7 environment. Address reported customer issues ensuring continued access to live eLearning content.

UNIVERSITY PROJECTS

Hydroponic Efficient Interface

- Developed indoor ebb & flow hydroponic system with Raspberry Pi microcontroller, sensors, and electrical components to automate grow method of plants with an HTML website to view data from SQL database.

Systematic Limb Equipment for Vitals Examination

- Designed a wearable sleeve that measures the angle of the arm, takes axillary temperature, and measures pulse at the wrist. Programmed LabVIEW application to display measurements.

Weather Statistics Display

- Used C++ programing to develop a weather statistics app to predict climate conditions in Houston offering users the ability to personalize criteria and features on display.

VOLUNTEER

FIRST LEGO League

- Advise FIRST LEGO League teams on methods to improve projects and enhance communication skills in preparation for upcoming tournaments.

YAPPFEST

- Manage set up and breakdown of multiple booths at annual ISA event for automation industry young professionals, and coordinate volunteer staff.