briancullinan

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employers

experience

CEFNS IT Help Desk 2007-2010

Managed a call center which maintained staff and faculty computers

Provided phone support to students and employees for the Mathematics, Natural Sciences and Engineering schools on the Northern Arizona University campus

KJAK Engineer 2008-2009

Designed and wired the student-run radio station KJAK on NAU campus

Built a fully-featured website based on Drupal technology, complete with "Now Playing" and RSS show feeds Managed a broad set of audio/visual equipment such as DAs, voice processors, and broadcasting automation servers

RP-S Co- Owner, Developer 2006-2007

Implemented visual styles and created full back-end content management systems for a start-up web development

Created libraries for authenticating credit card transactions through the PayPal API

Configured and added functionality to robust Customer Relation Managers such as SugarCRM

Client list includes NYbeauty.com, Jambonie.com, AZradiologyRN.net, and BotnickChevrolet.com.

National Sign Systems IT Department Assistant

Managed server equipment and repaired/debugged departmental computers

Increased office efficiency and productivity by keeping track of software version information, rewiring equipment, setting up new equipment, and researching new IT technology

Resnet Employee 2005-2006

Resolved computer problems for students on campus

Provided technical services such as spyware/malware removal, network access requirements, hardware compatibility and system upgrades

Resolved software, hardware, and network access problems daily via phone support

education

advanced courses

Northern Arizona University Flagstaff, AZ BS, Computer Science Fall 2010

Distributed Systems **Enterprise Web Computing** Advanced User Interfaces Computer Security Embedded Systems Compilers Virtual Worlds Data Mining

computer experience

Windows, Windows Server, Linux, Unix, Mac OS X

Adobe Dreamweaver, Microsoft Office, Visual Studio, VIM, Apache2, Bind9, Postfix, Samba, Active Directory, IIS Software

Languages Visual Basic 6.0, Visual C++, Visual Basic .Net, C# .Net, Java 4/5/6, PHP 4/5, MySQL, Javascript, Regular Expressions

Technologies SQL/No-SQL databases, LDAP, xHTML/W3C standards, OWASP, AJAX/JSON, jQuery, CMS, CRM

Alex Markov, RP-S Owner and CEO, 914.620.5319

Marcus Bryan, National Sign Systems, Inc. IT Director, 800.544.6726

Pete Gomersall, CEFNS-IT Director, 928.523.6877

interests Currently running a web-server and blog: www.bjcullinan.com

Writing a media server: www.monolithicmedia.org

Vested interest and experience in web design, digital media, electrical engineering and micro-controller programming

Previously participated in the NAU chapter of ACM by planning and executing activities and providing technical support for their server and club computers

Systems

references