Evan Howell

www.EmployEvan.com
Resume | Bio | Portfolio | Code

SUMMARY

You need a passionate individual who will maintain client and company priorities. I want to work at a company where I can contribute my technical knowledge on a day-to-day basis and impact growth on a larger scale while fostering self-improvement. I returned to school to study AI and always seek methodologies to automate tasks.
View http://EmployEvan.com for Bio | Portfolio | Code

EXPERIENCE

Linux Admin, Hostgator

Houston, Texas — March 2013- July 2014
Diagnose, Troubleshoot, and Solve- web related issues with emphasis on Linux/cPanel/WHM on shared and dedicated hosting environments. Extensive web hosting experience with these platforms. Knowledge of dns, http, exim, .htaccess, apache, SSH, WHM/cPanel, access logs, CentOS and some proficiency in most major front end languages. Additionally operating within strict company policy to securely and effectively solve customer issues. Fixing code on major platforms like Wordpress, Magento, etc. and diagnosing or solving approx. 80-130 issues per day from backend to frontend.
Accomplishments

- Team leader within the second month of being on the floor.
- First in hiring class to receive cross training in policy, root access, and billing.
- Consistently ranked **#1** out of **#224** Employee's.
- Built a Training Portal for new hire Employee's at the commendation of immediate Supervisor(s).

Developer, US Gold Bureau

Austin, Texas — Jan 2012- Aug -2012
Maintain Rackspace Cloud servers (CentOS 5&6) and Cloud Sites on the backend. Maintain 6 websites in Drupal and Wordpress on LAMP stack. Research and develop new tools for directly impacting lead generation. Landing pages, creative and cross browser popups with strong emphasis on metrics nd analytics. Create webforms and front end features like cross-browser functional popups. Ping XML data via SOAP to receive real time precious metal prices and display live product prices and charts. Present weekly meetings on Sales and ROI of E-commerce websites. Lead harvesting via Cisco/Marchex/Web forms into master database for outbound sales. Average Ecommerce Volume of 1MM+/month
Accomplishments

- Researched and implemented CDN's to save bandwidth cost, increase load speed by 20% and substantially reduce spam/bots/hacks.

Education

University of Houston
CS Expected Grad-   Spring 2017

St. Edwards University
Business Admin--   2004-2007

Programming

Linux | Apache | MySQL | PHP | HTML | CSS | C++ | JS | Jquery | GIT | Python | Node.JS | Java

Positions

ACM – Vice President
http://acmuhd.com
Mensa GenY – Web Developer
http://www.genyms.org/

Software and Apps

EC2 | Heroku | Trello
| Cpanel WP/Joomla/Drupal |
Magento | Photoshop | Docker |
Flynn | Visual Studio | ++

Research

Simulated Annealing - 2015
Genetic Algorithms - 2015
Sorting Algorithms - 2014

Endeavor And Certs

Google Adwords Certified
Real Estate Broker
FAA Ground School Complete
Startup Engineering–Coursera
on full stack startup development
AWS/Node JS Crowdfunding.
Languages -
Intermediate Spanish | Japanese
Basic Thai | Chinese | French
Music - Classical Guitar | Piano
Composer | Ukulele
Art Welding - Arc | Tungsten
Inert Gas | Oxy-Acetylene |
Blacksmithing

- Site UI Redesign to have featured products on Homepage as well as implementing features like a static page bar for gold prices as well as popup/forms were directly responsible for 500k+ deals.
Co-managed 80k/mo. Adwords budget and remarketing boosting sales up to 50%.
- Programmed office intranet with relational spreadsheets for Sales Pipeline, company chat, and consolidating product pricing sheets that saved management 2-3 hours daily.
- Managed high load servers in a load balanced configuration with separate database server. Customized swap space and modules to optimize performance

Projects

Raspberry Pi – Built 4 Pi Cluster Computer running MPI

Business

Memberships - Mensa (Wais III IQ 142) | Houston Chess Federation | NAR
Real Estate Broker - TREC (2011)
Stock/Options Trader - Actively traded for 15 years; Fidelity | TD | IB| Etrade | Metatrader | Esignal

Developer, Server Designs & Network Dawn

Austin, Texas — 2009-2011

Maintained and developed technical solutions for private medical industry. Created a system for gathering pre/post op data from state-of-the-art stem cell procedures. Managed international teams for development and QA from India, Denmark, and Thailand. Coordinated with highly respected orthopedic physicians to develop custom web solutions. Currently maintain all web hosting and development for mid-size local companies like Spinesmith/Celling Technologies. Developed web solutions for Realtors, Doctors, Dentists, Non-profits, Municipal Districts, E-Commerce, Construction and more. Build, maintain, optimize, and hardening of LAMP/cPanel servers.

Accomplishments

- Agile OOP development on LAMP stack that allowed doctors to upload X-rays and compare pre-op and post-op data that will ultimately contribute to stem cells being FDA approved in surgeries.
- Managed IOS Development for Tune Hopper and prototyping.
- Presented new various technologies including streaming surgeries, and university/commercial level training video archives.
- Formulated and developed a 501c3 non-profit Medrebels as a commercial offshoot. Met with CEO to approve and fund project.

Typing

Result	Screenshot	
❶ Words per minute (WPM)		136
Keystrokes		698 (678 | 20)
Correct words		127
Wrong words		6

You are better than **99.79%** of all users (**position 183** of 87729 - last 24 hours)

Data Admin, J.Ray McDermott International

Houston, Tx — 2007-2008

Handled highly secure data related to offshore platform construction. Worked with a variety of tools for data collection and management, including long term storage and archiving onto microfilm. Position was critical for archiving data and involved interfacing with engineers.