

Ashton Hellwig

Last Updated on 10th January 2023

contact

1850 Bassett St. # 823
Denver, CO 80202
U.S.A.

+1 (404) 693 0739
hellwigashton@gmail.com
ash@ashwigltd.com

programming

Shell (sh, pscore, JCL)
Awk/Sed
Python, R, MATLAB
RDB: SQL, MySQL, etc.
DODB: MongoDB,
MariaDB, etc.
COBOL, JCL
Clojure
C/C++/C#
PHP, LAMP
MEVN, MEAN, MERN
JavaScript
Rust
L^AT_EX





operating systems

Arch Linux, RHEL
IBM z/OS
WIN 7 + 10/2012
Server
Solaris
*BSD

tools

ServiceNow
Citrix + XenApp
Avaya + Cisco
Visual Studio
HubSpot CRM
SalesForce
jQuery
G-Suite
Git/SVN/Mercurial
Bitbucket + Jira
MS Office 365/Azure
AWS
SPSS/SAS/WMI
(S)FTP
Apache
Hive, Teradata

social

 ashellwig
 ashwig
 ashwigltd
 ashellwig
npmJS: ashellwig

experience

- 07.22–Now **American Express** Denver, CO
SQL Developer Migrate massive dataset from Teradata to Hive and ensure 1:1 mapping of rules through TSQL to Hive SQL.
- 04.22–06.22 **LongPath Technologies** Denver, CO
Software Engineer
Front end developer focusing on Flutter, Kotlin, Angular.js, Next.js, TypeScript, MongoDB, CI/CD. This involved both a web application with accessibility for viewing on various devices as well as a native Android and iOS application used by our clients. We created a system which utilizes lasers to measure and report the levels of emissions emitted. MongoDB and MQTT used for large-throughput data tasks and emissions monitoring.
- 04.21–04.22 **Clear Cannabis Inc.** Denver, CO
Jr. Systems Developer
PHP and C# backend engineer developing applications for internal and licensee use as well as support Salesforce/Accumatica/Locate ERP API and WebHook-based customization. PostgreSQL, MariaDB, and Redis used for data operations and storage. Refactored web server using Clojure to utilize concurrency and increase speed for the end users.
- 05.20–04.21 **Wolfpac Cannabis** Denver, CO
Inventory & Compliance Manager, SWE
Ensure compliance with the Colorado Revised Statutes, DOR Compliance Tips and state + local laws and maintain “Seed-to-Sale” tracking of regulated marijuana product. Develop automated software solutions through scripting and REST APIs for communication between the Point-of-Sale system and the state’s tracking system: METRC. Utilized Redis and MySQL for customer and sales data.
- 10.18–05.20 **Igadi, Ltd.** Lafayette, CO
IT Systems Administrator, Compliance Officer
Ensure compliance with the Colorado Revised Statutes, DOR Compliance Tips and state + local laws. Answer service requests and administer Office 356 environment. Act as NOC Technician ensuring and monitoring networks across 8 stores and their respective POS terminals, debit terminals, ATMs, and financial data-reporting warehouse. Extensive experience with Azure SQL Server for customer purchase data analytics across 6 stores.
- 11.17–08.20 **Mrs. Green's Remedies** Remote
Backend Engineer (01.18–12.18)
Principal Sourcing Agent Western Region U.S. (11.17–12.18)
Responsible for backend/database management and administration as well as the construction and deployment of all web-presence. Sourcing agent for various industrial hemp products, including: biomass, isolate, tincture, fibers, seeds, seed oil.
- 07.17–08.18 **International Business Machines Corp. (IBM) // State Street Investment Bank** Boulder, CO
Global Technology Services: Solutions, Del, & Transf.
Responsibilities:
 - Write troubleshooting and DevOps documentation and SLA status templates
 - Deploy and maintain applications and VDIs for Windows 10 and Ent. Server
 - z/OS Mainframe Operations utilizing DB2
 - Act as “Linux Focal” and lead complex resolutions for RHEL systems
- 05.17–07.17 **Trimble Navigation Ltd.** Westminster, CO
QA Engineer/Manufacturing Test Technician
Use proprietary python robot framework software to test electrical Internet of Things (IOT) units for EOL or refurbishment