241 S Lincoln St
Denver, CO. 80209
(720) 663-0025
pat@pat.email

Patrick Moroney

EXECUTIVE SUMMARY

Senior Go Developer with extensive experience with network, database, and system administration. Specialized knowledge of domain registries and registrars, wireless networks, and laser safety.

EXPERIENCE

Name.com, Denver, CO — *Sr. Software Engineer*

2011 – PRESENT

Designed and implemented many services, including the order processing, domain lifecycle management, and DNS services.

- The order processor handled over $32M in transactions in 2016. It integrates with almost every other service and many 3rd party APIs.
- Created a DNS feature to resolve ANAME records into A and AAAA records automatically and keep them updated and designed a system to monitor propagation of updates and verify consistency.
- The domain lifecycle management service is vital since it manages costs and reconciles inventory with 3rd parties.

Laser Institute of America, Orlando, FL — *IT Manager*

2006 – 2009

Managed employees and contractors to meet the IT needs of a scientific non-profit organization. Developed a custom customer management database. Developed a scientific calculator application that evaluates the hazards presented by lasers, based on the ANSI Z136.1 standard.

Pure Connection, Orlando, FL — *Network Operations Manager*

2000 – 2004

Designed, built, and maintained a multihomed wireless network to provide Internet service to more than half of Orange County Florida. Wrote a system that implements wireless hot-spots, allowing users to only connect to the Internet after paying a small fee.

EDUCATION

University of Central Florida, Orlando, FL
2010: B.S. Computational Mathematics