
Keith Horowitz

Software Development Team Leader

Accelerates Business Productivity Through Balanced Software Design

A highly skilled IT professional who delivers results in a wide range of applications and platforms. Proficient at introducing strategic solutions, enhancing throughput, and reducing resource utilization. A strong track record of elevating business capacity and individual ability. A talented trainer and mentor with extensive leadership training. An exceptional communicator who exhibits celebrated presentation skills. Extensive background in finance and telecommunications. Negotiates obstacles with originality and diplomacy.

Full Stack Development	HTML	SQL	Email Systems	E-Commerce
Java	XML	SQL Server	Linux	TSO
JavaScript	Git	PL/SQL	PGP	CLIST
Atlassian Jira	Splunk	TSQL	C#	ISPF
Raspberry Pi	XSLT	Eclipse	ASP	ETL
Internet of Things (IoT)	Agile	Android	VBA	Blue Prism

Exosyne Web and Design, Colorado Springs, CO

02/2001 – Present

Owner | IoT Innovator (as available)

Engages in experimental, state-of-the-art activities related to the Internet of Things (IoT). Performs business consulting and website administration. Develops E-Commerce websites and marketing materials.

- Designed numerous IoT projects: a digital clock system with a custom 3-D printed case, home automation projects, a sprinkler controller with weather updates from the internet, in-home game server systems, a thermostat controller, and security systems that use internet connected cameras.
- Provided leadership expertise and guidance on running events and activities to the board of directors of a local recreation organization.
- Enabled a client to sell products in just two months by developing a turnkey E-Commerce website.
- Built robotic devices that won two awards. Developed a low-cost, autonomous robot.

Businessolver, Denver, CO

04/2019 – 02/2020

Systems Engineer III

*Assigned to a **team leader** role. Managed delivery of new and modified systems. Assigned and reviewed critical coding tasks. Collaborated on project planning with other teams. Monitored progress. Designed and developed code. Presented recommendations to stakeholders for approval. Provided timely updates.*

- **Led a team of three developers** through the design of a software system that greatly elevated the functionality of a hackathon process. Reduced retrieval time and allowed users to self-access data.
- Significantly enhanced link tracking for email campaigns, allowing clients to review success rates, through the implementation of powerful selection tools and effectively leading the design and coding.
- Improved the functionality of a dynamic, web-based human resource benefits provisioning system through a sound redesign of the code and effectively **leading a team of four developers**.
- Revised system access for a high-value client by analyzing and rebuilding the process's code.

T. Rowe Price, Colorado Springs, CO

12/2004 – 07/2018

Senior Programmer Analyst (contractor to staff)

A Leadership Pipeline graduate. Led sub-team meetings. Designed, wrote, and installed sound, efficient code. Performed rigorous troubleshooting. Coordinated tasks with other teams. Tackled many projects simultaneously. Presented findings and solutions. Managed client relationships. Trained new personnel.

- Improved workflows, shortened processing time, reduced resource utilization, enhanced functionality, automated processes, improved accuracy, and introduced solutions in dozens of projects.
- Significantly improved the interface with a vendor that managed high-value investments. Reduced manual processing by **supervising a team of four**, leading the design and coding, collaborating on project planning, and coordinating efforts with about 24 colleagues.
- Increased productivity by saving users time in reviewing reports and entering data updates through the design and development of efficient automated procedures.
- Expedited the flow of data, reduced resource utilization, eliminated manual intervention, and improved system security and tracking through the implementation of a robust email system.
- Raised user satisfaction through the design and development of reports in a user preferred format.
- Increased multi-project workload success rates by creating a flexible, on-demand reporting system.

PRIOR EXPERIENCE (details on request)

On Command Corporation (Systems Administrator)

MCI/WorldCom (Programmer, contract)

FSI Consulting (Web Programmer, contract)

Credit Suisse First Boston (Assistant Vice President Technology)

AT&T Communications (Senior Data Processing Clerk)

PROFESSIONAL AFFILIATIONS

Toastmasters International

03/2011 – Present

- Enabled several clubs to realize successful operations by effectively coaching their leadership teams.
- Trained district leaders and mentored new officers and members.
- Served as a Member of the Board of Directors in one or more clubs for the past nine years.
- Designed and led educational sessions, presentations, and panel-driven seminars.
- Coached an executive to higher levels of performance by providing guidance in leadership skills.
- Served as Public Relations Manager, Education Guide, Division Governor, and Club Coach Chair.
- Earned awards for Advanced Leader, Advanced Communicator, and Distinguished Toastmaster.
- Achieved success in many contests at the district and other levels.
- Organized and led membership drives. Represented the organization at business expositions.
- Administered the district's WordPress website.

EDUCATION

AAS in Data Processing/Information Systems, Mercer County Community College, West Windsor, NJ
Graduated with High Honors (3.78 GPA)