Matthew Hubbard

Managing Partner Thermacube LLC

Accomplished Managing Partner driven to optimize processes and improve team productivity. Successful background of achievement in IT and education over 25-year career.

Work History

2010-01 - Current

Managing Partner

Thermacube LLC, Pawnee, OK

- Established and implemented business procedures and process improvements for Thermacube LLC resulting in a 20% profit margin over 10 years.
- Design, implement, and manage network infrastructure for Morrison Public Schools. 10x improvement in WiFi coverage and bandwidth to end user devices.
- E-commerce and e-learning platform development for University of Oklahoma (Center for Early Childhood Professional Development). 2,000+ learners complete professional development requirements monthly, and 4-5 new courses are added annually.
- Design and implement managed WiFi for Oklahoma State University fraternities & sororities. 1,000+ full time residents are served across 9 locations in Oklahoma.
- E-commerce platform development for Genesee Photo Systems. 2+ million in revenue processed through this application across 20 years with no security breaches or data loss incidents.

2014-05 - 2020-10

IT Director

Stan Clark Companies, Stillwater, OK

- Liaised with other departments to minimize network interruptions and possible down-times. Implemented redundant fiber pathways for mission critical traffic.
- Wrote strategic business plans outlining need for

departmental information technology resources. Decreased cost of end user computing devices by 50% and increased staff members access to computing devices by 25%.

- Managed life cycle replacement of hardware and software. Implemented procedures for hardware support of remote sales force. Decreased data center cost by 50% while increasing performance by 100%.
- Led technical upgrade projects for clients by working and coordinating with consultants and developers for integrations. Implemented mobile payment solutions with Square registers, and transitioned permanent retail payment infrastructure to new provider.

2002-06 - 2010-09

Lead Application Developer

Oklahoma Department Of CareerTech, Stillwater, OK

- Lead team of 4 developers that created and deployed CareerTech e-learning platform based on LAMP stack.
- Designed, developed, and integrated e-commerce features into CareerTech Learning Network.
- Cultivated revenue generating partnerships that resulted in financial self-sufficiency.
- Guided team in layout modifications to improve functionality.
- Participated in design and planning exercises for future software roll outs.

2001-06 - 2002-06

Program Specialist

Oklahoma Department Of CareerTech, Stillwater, OK

- Assist in planning, developing, and implementing continuous improvement plans for business and information technology education programs across Oklahoma.
- Assess nationwide trends and emerging technologies for relevance and potential impact on programs and employability of students.
- Established strategic relationships and partnerships with key educational leaders, industry employers, statewide organizations and state agencies.

Very Good

Server Hardware

●●●●○
Very Good

IP Networking & Security

●●●●○
Very Good

Software

SuSE/openSuSE

●●●●●
Excellent

MySQL

●●●●○
Very Good

PHP v3-8

●●●●●
Excellent

GIMP

●●●○○
Good

Inkscape

●●●○○
Good

Lightworks v12+

●●●●○
Very Good

- Conducted K-12 program evaluations and technology center accreditation visits for 3 technology centers and 4 Oklahoma City school campuses.
- Planned and implement 5 high-impact professional development training and technical assistance for teachers.

2000-07 - 2001-05

Web Design Instructor

Meridian Technology Center, Stillwater, OK

- Taught full time class of 16 adult students graphic design, information architecture, animation, and digital media.
- 15 of 16 students for earned industry certifications (i-Net+, CIW).
- Guided students through 3 projects for local business partners.
- Tracked student progress, frequently checking in with struggling students and identifying root causes of problems.
- Prepared 200+ lesson plans and course content modules to achieve student-centered learning.
- Promoted classroom safety, collaboration and best practices.
- Developed lesson plans surrounding various types of art, history and culture

1997-05 - 2000-07

Web Specialist

Oklahoma State University, Stillwater, OK

- Coded websites using HTML, CSS, and Javascript languages.
- Planned website development, converting mockups into usable web presence with HTML, and JavaScript coding.
- Provided front-end design and development using Macromedia Dreamweaver, Flash, and Fireworks.
- Developed technical solutions required to accommodate specific user-facing assets.
- Managed web server that hosted 30 OSU web sites
- Captured, edited, and streamed video for web sites and CD-ROMs.
- Planned and conducted professional development

training covering the Macromedia suite of web development tools.

Education

2000-08 - 2001-05

Certified Internet Webmaster: E-Commerce

Meridian Technology Center - Stillwater, OK

2000-08 - 2001-05

I-Net+ Certification: Computer Networking

Meridian Technology Center - Stillwater, OK

1994-08 - 2000-05

Bachelor of Science: Secondary Education

Oklahoma State University - Stillwater, OK
- 3.59 GPA