Luke Iseman

luke@lukeiseman.com
(512) 466-4055

EXPERIENCE

Carbon-Negative Technology Company – CTO   **September 2011 – Current**
re:char
- Redesigned re:char's Climate Kiln, reducing cost and improving aesthetic appeal
- Created Black Revolution, the first carbon-negative growth medium
- Invented and deployed 2 off-grid, digital, open-source factories to manufacture re:char's technologies

Social Media Recommendation Site – Co-Founder   **January 2011 – August 2011**
WeTique.com
- Created a website on which users can inflate and deflate the influence of their friends
- Programmed asynchronous recommendation display via jQuery, PHP, and over half a dozen APIs
- Received a provisional patent for weighted social graphs

Open-Source Hardware Lab – Founder   **April 2008 – Current**
Dirtnail
- Built over 25 pedicabs from scratch and overcoming significant resistance from community
- Produced award-winning open-source hardware kits, including an automated garden
- Garnered press attention from Wired News, Boingboing, and the Austin Chronicle

Do-It-Yourself Technology Magazine – Author   **August 2008 – August 2009**
Make Magazine
- Created new focus on green technology / sustainability
- Interviewed leaders in the "New Green" movement
- Engaged readers in co-creation of highly-relevant, targeted guides

Ecommerce Service Provider – Partnerships Director   **September 2006 – April 2008**
Bazaarvoice
- Created innovative applications with world-class business partners, including IBM and ATG
- Inspired clients to introduce high-ROI, new uses of consumer-generated content
- Created best practice guides to start clients on a "virtuous cycle of innovation"

International Technology Nonprofit – President   **January 2004 – August 2005**
Communitech
- Worked to bridge the worldwide digital divide with an all-volunteer staff
- Established community technology centers in Cameroon, Ghana, India, and Pakistan
- Produced a unique package of educational freeware to distribute worldwide

EDUCATION

The Wharton School, University of Pennsylvania
- Bachelor of Science in Economics, Cum Laude
- Concentrations in Information Systems and Entrepreneurship
- Loveman Award for highest Entrepreneurship GPA