

# TIM HANUS

DIRECTOR OF SOFTWARE DEVELOPMENT

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## Profile

A high performing leader with the drive, technical skills and business acumen to solve complex organizational and technical problems. A pragmatic software developer specializing in high performance, distributed systems.

## Technical

### Languages

Python PHP  
Javascript Go  
Java C#  
Perl HTML/CSS  
Jinja2 XML  
Clojure Ruby  
C/C++

### Libraries

Pyramid Django  
jQuery Ømq  
SQLAlchemy gevent  
celery mrjob  
tornado

### Software

MySQL MongoDB  
Memcached RabbitMQ  
ActiveMQ Hadoop  
Git Apache  
Nagios Linux  
Mac OS X AIX

## Experience AdRevolution (acquired by Tactara 2012)

### Vice President of Technology

2013-

Planned and executed major technology pivot during corporate re-organization. Reduced overall capital and operating expenses while maintaining or improving team responsiveness, performance and functionality. Designed and implemented software changes that would grow profits by 30%.

- Coordinated data center operations in addition to existing development responsibilities.
- Consolidated assets and software into a single data center
- Streamlined critical software projects to reduce run time from 6 hours to 1 hour.
- Identified and eliminated wasteful business processes in efforts to simplify the environment.

### Director, Software Development

2012-2013

Responsible for post-acquisition system consolidation and integration efforts. Championed cultural change to create a more integrated and agile working environment. Led intense development and system engineering efforts to develop features and improve performance under quickly changing market conditions.

- Oversaw integration of Tactara's Windows/C# environment with AdRevolution's Linux/Python environment
- Initiated cross training efforts between AdRevolution and Tactara technical staff.
- Increased system throughput 10x over the course of 3 weeks on a tight budget.
- Led fast-moving R&D team on several high-impact, high-visibility projects.

### Sr. Manager, Software Development

2011-2012

Implemented disciplined software development processes and stabilized software. Campaigned for and led requirements gathering and development for next generation architecture. Grew the development team from two to eight.

- Implemented strict version control, deployment procedures, code review and QA processes.
- Led development of a new SaaS/API product offering, which became a major revenue center.
- Developed systems to move from daily to realtime report on key performance indicators.
- Smoothly migrated key components from PHP to Python, resulting in 10x-100x speed improvement.

## Health Care Connect

### Founder, CTO

2009-2011

Provided strategic direction and technical leadership for a start-up focused on health care software. Led the company through concept, prototype and seed-round funding to finished product and revenue.

- Developed software platform to fetch patient data from practice servers in real time.
- Created Patient Portal and Appointment Reminder service to showcase platform.
- Met with doctors, patients, and investors to explore the potential of the platform.
- Executed pilot launch of platform at 5 small ophthalmology practices.

## Bell Microproducts

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### Application Development Manager

**2006–2010**

Directed all software development for US and Canada divisions of Fortune 500 company. Led a team of employees and contractors to maintain and develop the several interlinked software solutions. Worked closely with upper management and end users to understand problems and drive solutions.

- Responsible for all phases of software development life cycle.
- Led Development on 4 websites, CRM/ERP tools, warehouse management system and EDI platform.
- Coordinated efforts between 12 developers and 8 product managers in 5 different cities
- Responsible for all phases of software development life cycle.
- Worked with auditors to ensure Sarbanes-Oxley and PCI compliance.
- Honors: Employee of the Quarter (Q4 2007), President's Club (2008)

## Tech-X

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### CRM Application Architect

**2004–2006**

Technical lead for a team of 4 programmers. Served as a primary point of contact for largest client. Balanced short term customer needs with long term product goals and maintainability.

- Tracked and invoiced the team's billable hours. Found and stopped profit leaks and inefficiencies.
- Led task force to standardize hardware, software and network best practices across customer base.
- Designed a internet storefront product, a pricing engine and a business intelligence solution.

### ERP Programmer

**2000–2004**

### Level I Programmer

**1997–2000**