

# Fred Turkington

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Solving complicated problems with my technical skill, project management experience, and creative passion

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## Experience

### Epic / Technical Services & Implementation Services

Verona, WI • Jul 2012 – Current

Anesthesia Technical Services

Since Dec 2016

- Independently troubleshoot code and configuration in Epic for the anesthesia departments of 5 health systems
- Coordinate urgent fixes to clinical device interfaces, managing communication across teams of 5-7 stakeholders
- Lead full-stack development of 2 web applications used daily by hundreds of colleagues

Application Manager, OpTime & Anesthesia

Dec 2014 – Dec 2016

- Used experience in past implementations to successfully lead and manage 2 large, concurrent implementations of Epic's suite of patient care software
- Directly managed 2 new staff, training them in project management and delivering them customer feedback
- Ensured customer project managers met deadlines and understood points of integration between their projects and others in the health system

Device Integration Implementation Escalation Lead

Feb 2014 – Feb 2017

- Oversaw 60 notoriously difficult implementations for HL7 integration with patient vital sign monitors
- Managed 8 'red flag' escalations involving sensitive, difficult conversations with customer managers and executives
- Developed new training software, incorporating user feedback to improve anesthesiologists' classroom experience

Application Coordinator, OpTime & Anesthesia

Jul 2012 – Dec 2014

- Served as the primary point of contact and ownership for each of 2 concurrent implementations
- Managed teams of 5-10 technical analysts through configuration and maintenance of 1,000 items of customization for 20 different user workflows
- Presented over 60 hours of demos of key functionality to clinical end-users

### Remugio / Full-Stack Developer & Co-Founder

Madison, WI • Sep 2015 – Sep 2017

- Web developer on 3-person engineering team, creating and consuming RESTful APIs in Python and JavaScript
- Designed database architecture and a pipeline for one-click deployment of code to staging and production web servers
- Jointly crafted pitch presentation that earned \$20,000 in incubator funding and participation in the gBeta accelerator

### Professional Development Department / Database Design

Cleveland, OH • Mar 2010 – Aug 2011

Mandel School of Applied Social Sciences

- Planned and developed in-house CRM database detailing over 4,000 participants, 1,000 events, and 18,000 event registrations
- Helped coordinate 10-to-30-person biweekly seminars for professional development in social work fields

### Ignite Television / Business Manager

Cleveland, OH • Apr 2011 – May 2012

- Planned and managed budget, accounting, and payroll for \$50,000/year student television station
- Managed 37 video projects and commercials, coordinating between 3-10 involved staff and outside interests for each
- Directed recruitment effort increasing station staff from 5 to 25 members

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## Education

### Case Western Reserve University

Cleveland, OH • May 2012

Bachelor of Science in Biochemistry, minor in French

- President's Scholarship, Campus One Scholarship
- Susie Scott Christopher Award for Excellent Contribution to the French Program

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## Volunteering

### Startup Weekend Madison / Organizer

Madison, WI • Jan 2017 – Current

- Coordinate yearly 54-hour-long conference for 100 attendees, advise attendees in entrepreneurship skills

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## Skills

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|----------------------|----------------------|-------------|
| • Project Management | • JavaScript / Elm   | • HL7       |
| • Python / Flask     | • RESTful API Design | • M / Caché |