

CARL KIBLER

Salt Lake City, Utah

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Instructure

April 2018 – Present

as **Team Lead**

- Engineering
 - Developed in React and Ruby on Rails
 - Expanded REST and GraphQL APIs
- Team Management
 - Mentored and gave performance reviews of direct reports
 - Used metrics to help team evolve to better agile processes
 - Delivered every project on time or early with high quality
- Leadership
 - Salvaged and repaired team's relationship with Product
 - Transformed underperforming team into a positive, productive team

Cerner

May 2013 – April 2018

as **Architect & Team Lead**

- Engineering
 - Developed in Django, Ruby on Rails, and Java: online scheduling, electronic clipboards, health trackers, radiology, and others
 - Designed and built REST APIs and microservices
 - Solved performance, scalability, and security problems in database, networking, and code layers
 - Helped team move to Docker and hybrid cloud deployments with AWS
- Team Management
 - Helped hire and grow team from 30 to 100+ people
 - Mentored and gave performance reviews of direct reports
 - *Honor*: Recognized for excellence in mentoring
- Leadership
 - Helped client rebuild and re-motivate their engineering team
 - Established better development through design reviews, code reviews, and unit tests

Propylon

as **Senior Software Engineer**

Feb 2013 – May 2013

- Designed and built a secure voting system for state legislatures
- Enhanced a custom Django ORM for Subversion-based storage backing
- Worked with Django, Redis, SocketIO, and JavaScript to coordinate hundreds of Android tablets

Motorola

as **Software Engineer**

Oct 2007 – Jan 2013

- Trained clients' business and technical teams in Europe, US, and South America
- Wrote high-level designs for 8-month long implementation projects
- Customized software deployments and business logic in JavaScript and Python
- Maintained high-availability Oracle and Linux clusters
- *Honor:* Member of Open Source Software Review Board within Motorola

Automation Engineer

Oct 2005 – Dec 2007

- Developed automated test tool for cross-vendor API interoperability then evolved for commercial sale
 - Participated in biannual interoperability testing events
 - Led test writing and onsite certification of software deliveries
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Education

Executive MBA, *summa cum laude* 2014
Bloch Business School at University of Missouri, Kansas City

Bachelor of Science, Computer Engineering 2005
University of Alabama – Huntsville

Public Speaking

- “Real Life is not a Stress Case”, Pandamonium, April 2019
- “Mobile Testing and Chatbots”, CAST, August 2018

Side Projects

- Video manipulation app on iOS
- ArtsFuse – Stream art to TVs and distribute royalties
- Chat platform and chat bot for managing mental health

Personal

- Teacher, AP Computer Science as TEALSK12 volunteer
- Big Brother, 8 years ongoing match in Big Brothers Big Sisters
- Baritone, Westminster Community Choir
- CERT volunteer (Community Emergency Response Team)