

CEDRIC WILLIAMS

ENGINEERING INNOVATOR | SYSTEMS ARCHITECT | GROWTH CATALYST

ABOUT

Polyglot prototyper looking for teams that need to build, fix, and harden their systems so that they can sleep at night and love their jobs again.

WORK EXPERIENCE

EarnIn
🌐 <https://www.earnin.com>
2019 – 2024

Palo Alto, CA

Principal / Senior Staff Engineer

Helped mature engineering tools and systems during 5x growth. Developed multiple reference implementations and processes used by development teams. Solved critical issues with legacy monolith, money moving systems, build and deploy systems, and design processes.

PayPal
🌐 <https://www.paypal.com>
2015 – 2019

San Jose, CA

InnerSource Advocate

Teaching and applying the lessons of Open Source software development to all development work at PayPal. Fostering the InnerSourceCommons.org community through outreach, creating bespoke conferences and speaking at established conferences, and facilitating knowledge sharing among participants. Coaching and mentoring for RCGs and WIT.

PayPal
🌐 <https://www.paypal.com>
2013 – 2015

San Jose, CA

Technology Leadership Program

Selected to be part of the Technology Leadership program class of 2015. Rotations included a variety of technology, management, and leadership challenges over multiple areas of the company.

PayPal
🌐 <https://www.paypal.com>
2011 – 2013

Austin, TX

Member of Technical Staff

Worked with the Architecture, Infrastructure, and Web Technology group to build and improve tools used by thousands of PayPal software engineers in development and QA. Developed company wide refactoring and re-engineering programs, including tools, training, coaching, and troubleshooting. Helped teams improve development and bugfix cycle times.

First Data Corporation / FundsXpress
🌐 <https://www.firstdata.com>
2007 – 2011

Austin, TX

CONTACT

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🌐 <https://cedricwilliams.me>
/github cewilliams
/linkedin cedric williams

EDUCATION

Cornell University
🌐 <https://www.cornell.edu>
🎓 Bachelor of Science
Natural Resources

Texas State University
🌐 <https://www.txstate.edu>
🎓 Masters Certificate Program
Computer Science

CERTIFICATES

Federal Aviation Administration
🎓 Private Pilot
🌐 <https://www.faa.gov>

COMMUNITIES

InnerSource Commons
🌐 <https://www.innersourcecommons.org>
2015 – Present

Cofounder

Helping organizations apply the lessons of Open Source development to all types of work

Senior Application Architect

Modified and extended an online banking system used by hundreds of banks. Built and extended mobile and OFX client interfaces to back-end systems. Responsible for design work, project estimating, and construction of projects exceeding a year in duration. Mentored new employees. Extended bug tracking and automated build systems to support the group's development processes.

Additional Experience

Industrial distribution systems development, legislative reporting and program management, environmental permitting and reporting, Geographic Information System (GIS) development and instruction

SKILLS

processes

architecture devops platforms
automation mentorship scaling

technologies

C# Perl Java Python AWS
Redis K8S MySQL Ansible
Terraform GHA