

Anthony Pfaff

Education

- MBA—Health Administration University of Colorado Denver, May 2020
- MS—Finance and Risk Management University of Colorado Denver, May 2020
- MS—Computer Science University of Colorado Denver, May 2017
- BS—Computer Science University of Colorado Boulder, Aug. 2013
- BS—Electrical and Computer Engineering University of Colorado Boulder, Aug. 2013
- BA—Psychology University of Colorado Boulder, Aug. 2013

Professional Experience

Administrative Director *University of Colorado, Aurora, CO* November 2022 – Present

- Oversee budget, funding, and compensation for over 180 faculty and staff in the Adult Division in the CU School of Medicine, Department of Psychiatry
 - Prepare budgets in the \$10M+ range, negotiate contracts with UCHHealth
 - Build and supervise health information technology/business intelligence team, including Compass developer and department business manager
- **Program Manager** *University of Colorado, Aurora, CO* March 2022 – October 2022
 - Collaborated with Office of Psychological Science and Practice (OPSP) Director and psychology leaders within Department of Psychiatry to build detailed project plan for how to build OPSP, achieving leader buy-in
 - Planned future structures and strategy for OPSP to support psychology faculty and bring in revenue
 - Integrated Epic, CU Medicine, and PeopleSoft HCM data along with faculty insights to build pro formas for integrated behavioral health services and present to leaders in Psychiatry and other departments
 - Leveraged Epic certifications to build reports from Epic Clarity and Epic Caboodle data to answer coding and clinical operations questions for stakeholders

Data Scientist *Denver Health, Denver, CO* February 2021 – May 2022

- Using Epic electronic health record, extracted clinical and operational metrics for internal tracking and continuous quality improvement as part of the Hospital Transformation Program and created Epic dashboards visualizing these data by extending data warehouse with custom derived tables and stored procedures
- Collaborated with the Colorado Hospital Association on current and future data feeds both to and from Denver Health
- Built Epic dashboards to show executives key metrics related to patient safety indicators, suicide screening, opioid administrations in the ED, falls, and follow-ups
- Provided informatics expertise to researchers needing to extract data from Epic electronic health record for publication

Administrative Fellow *Denver Health, Denver, CO* July 2020 – June 2021

- Principal project manager for COVID-19 incident command
- SQL and Epic Caboodle to implement revenue and operational improvements throughout Denver Health

Senior Platform Security Manager *Pearson, Centennial, CO* Nov. 2019 – July 2020

- Performed people management responsibilities for a team spread across three continents, including day-to-day management, goal setting, performance evaluations, compensation reviews, and retention/reward strategy
- Allocated bonus and salary increase budget across team

Lead Enterprise Sec. Architect, Identity *Pearson, Centennial, CO* Oct. 2018 – Nov. 2019

- Manage security strategy for the organization, with a focus on identity and the Google Cloud Platform, Amazon Web Services, Microsoft Azure, and Office 365

Lead Application Security Developer *S&P Global, Denver, CO* Sept. 2016 – Oct. 2018

- Collaborated with our merger & acquisition team to transition former employees after the divestiture of J.D. Power and Associates

Lead IdM Software Engineer *University of Colorado, Aurora, CO* Oct. 2015 – Sept. 2016

- Collaboratively led and managed a team of Java and identity management (IdM) developers in the design and implementation of IdM projects in a large academic medical center setting

Senior IdM Engineer *University of Colorado, Aurora, CO* Feb. 2015 – Oct. 2015

- Worked with academic medical center attorneys, HR, and student services to design campus policies and implement requirements in IdM solutions

IdM Developer *University of Colorado, Denver, CO* Dec. 2013 – Feb. 2015

- Designed, built, documented, and maintained software which manages student, staff, faculty, and alumni accounts in an academic medical center setting by linking Passport & Oracle Identity Manager with PeopleSoft HCM and CU-SIS/PeopleSoft Campus Solutions

Software Engineer *University of Colorado, Boulder, CO* Aug. 2007 – Dec. 2013

- Designed, developed, and managed software implementation of custom ERP applications which provided faculty startup, fund accounting, budget, finance, and report capabilities to deans and other administrators managing millions of dollars of university budget

Teaching Experience

Health Informatics Adjunct Faculty *University of Denver* Jan. 2022 – Present

- Teach health information technology courses for Health Informatics graduate students: Health Data Science Reporting (Summer 2022), Healthcare Database Applications (Spring 2022, Fall 2023, Spring 2024), Health Data Mining (Winter 2022, Summer 2023), Data Platforms in Healthcare (Spring 2023, Spring 2025)
- Teach R, Python, and SQL to students in a variety of courses

Health Informatics Instructor *Community Col. of Denver* Aug. 2021 – Feb. 2023

- Develop new courses for CCD's Bachelor of Applied Science in Health Care Informatics, including Health Care Information Technology

Certifications

Epic Electronic Medical Record

- Cogito Fundamentals (accredited) April 2021
- Caboodle Data Model Fundamentals (accredited) April 2021
- Clarity Data Model Fundamentals (accredited) May 2021
- Clinical Data Model (accredited) May 2021

Board/Committee Service

Colorado 988 Crisis Hotline Enterprise Board *State of Colorado* Jan. 2024 – Present

- Appointed by Governor Polis to serve as a director on the board of Colorado 988

Crime Prevention and Control Commission *City and County of Denver* Sept. 2022 – Present

- Serve as mayor-appointed, city council-confirmed commissioner on City and County of Denver's Crime Prevention and Control Commission, on the Budget Subcommittee, which is tasked with dispensing approximately \$1.5M in City budget for crime prevention and recidivism reduction initiatives

Colorado Health Administration Alumni Assoc. *Univ. of Colo. Denver* Jun. 2020 – Present

- Serve on the alumni board for the University of Colorado Denver Health Administration program, building programming regarding administrative fellowships for current students