Orgil Sugar

720-926-8878, Orgil.Sugar@Colorado.Edu

LINKS Resume, Github, Linkedin EMPLOYMENT HISTORY May 2020 — Present Data Engineer, Cognitive Science dept. at CU Boulder - Maintaining and building data pipelines (Flask, AWS S3, Heroku) - Improving system architecture (Kafka, Zookeeper, Micro-services with Python) - Fixing tech debts (Database migrations, Refactoring codebase, Documentation) - Running jobs on the cluster (Matlab, Python, R, Bash, Linux) - Manipulating Data (Pandas) Jul 2019 — Apr 2020 Data Engineering Intern, CU Change Lab at CU Boulder (SQL) - Managed databases - Implemented notification systems (Slack, Python, Gmail) - Created light-weight services (Flask, SQL) - Hosted services on Platform (Heroku, AWS, GCP) - Analyzed data (Python) Aug 2019 — Dec 2020 Data Analyst, Boulder Museum of Contemporary Art - Analyzed private user data (Pandas) - Utilized Census Data (BigQuery and Census Bureau) - Utilized Google services (Python, Google Maps, BigQuery, Linux Instances) - Documentation (Adobe InDesign) Sep 2017 — May 2019 Additional Experience - Web-Developer (Local wine company) - Assistant lab technician & coordinator (ECEE dept. at CU Boulder) - From dishwasher to a line chef (CU Dining service) - HVAC mechanic (CU Housing and Maintenance) **EDUCATION** Aug 2016 — May 2020 Bachelor of Science, University of Colorado at Boulder Computer Science **SKILLS** Python Linux Administration C, C++ SQL and NoSQL Matlab Ethereum Blockchain **Bash Scripting** API Git R HTML/CSS