Daniel James Davis

✉: djd7930@gmail.com ❖ 📞 : (716) 553-2675 ❖ 🏠 : Los Angeles, CA

in : Click here - LinkedIn ❖ ◯ : Click here - Data Portfolio

WORK EXPERIENCE / VOLUNTEERING

IMAX Corporation   **Nov 2016 – Jul 2018**
Post Production Systems Engineer (Systems Analyst)   *Los Angeles, CA*
- Increased workflow speed 800% and saved $80,000+ annually by redesigning image compression workflow.
- Analyzed raw/unstructured data sets, crafted business case proposals, and led executive stakeholder meetings.
- Project managed/coordinated install of the first IMAX Commercial Laser Projector ahead of deadline.
- Supported AV and computer infrastructure used to create IMAX digital content including Hollywood releases.

EIKON Group LTD.   **Aug 2018 – Nov 2021**
Systems Engineer (Systems Analyst)   *Los Angeles, CA*
- Developed technology department KPIs and acted as analyst and project manager when collaborating with software, mastering, facilities, data, operations, accounts, and senior management stakeholders.
- Managed engineering projects concurrently and supported AV and computer infrastructure and company-wide software applications. Included writing scripts/command line to automate systems administration.
- Analyzed projects and system workflows for redundancies, saving EIKON up to $25,000 per project.

IMAX Corporation   **Sep 2015 – Nov 2016**
Manager, Digital Cinema Mastering   *Los Angeles, CA*
- Trained and managed the team who mastered, packaged, and quality assured all IMAX digital cinema content.
- Ensured IMAX never missed a screening or release deadline, frequently resolving time-sensitive crises.
- Acted as process subject matter expert on mastering business processes and production engineering.
- Saved $30,000+ in annual labor and printing costs by digitizing screening logs.

IMAX Corporation/DKP 70mm Inc.   **Sep 2011 – Sep 2015**
Digital Mastering Technician   *Los Angeles, CA*

Daniel James Davis Rental Properties   **Mar 2018 – Present**
Founder & CEO   *Buffalo, NY*
- Directing investment strategy and finance/accounting using real estate and financial data analysis.

Anything Is Possible Foundation - *Volunteer Youth Mentor*   **Oct 2022 – Present**
Citizens' Climate Lobby - *Member/Volunteer*   **Jun 2020 – Present**

EDUCATION

Coursera - Google Data Analytics   **Completed August 2022**
Certification   *Online*

DataQuest.io - Data Analyst in Python / Business Analyst in Tableau   **Completed June 2022/ Feb 2023**
Certification   *Online*

Rochester Institute of Technology (RIT)   **Graduated May 2011**
BS, Motion Picture Science   *Rochester, NY*

SKILLS

dbt, Python (pandas, NumPy), SQL, R, Jinja, Stitch, FiveTran, ETL (extraction, transformation, load), Tableau, Data Warehouse(Snowflake, Amazon S3, Google BigQuery), JSON, statistics and statistical modeling, Jupyter Notebook, Kaggle, Github, CentOS/Redhat Linux, Bash, MATLAB, XML, data analysis, Docker, project management, Microsoft Office (Excel, Word, Powerpoint, Outlook, Sharepoint, Vizio), communication skills, problem solving, data visualization, SaaS, computer networking, translating technical to English, business intelligence, leadership/communication skills