

Daniel James Davis

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

🌐: [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. Included writing scripts and Linux command line to automate routine tasks and perform 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 production engineering and IT projects.
- 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 Path

Completed June 2022

Coursework

Online

Rochester Institute of Technology (RIT)

Graduated May 2011

BS, Motion Picture Science

Rochester, NY

SKILLS

Skills: Python, SQL, R, Tableau, statistics and statistical modeling, Jupyter Notebook, Google BigQuery, Kaggle, Github, CentOS/Redhat Linux, Bash, MATLAB, XML, data analysis, Docker, project management, Microsoft Office Suite (Excel, Word, Powerpoint, Outlook, Sharepoint, Vizio), Google Cloud Suite, communication skills, problem solving, process automation/optimization, color science, image testing/evaluation, SMPTE standards, computer networking, content quality control, customer service, translating technical to English, performing under pressure and time-sensitive deadlines, leadership