

Hien Bui(Emi)

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EDUCATION

Drew University

Master of Science in Data Science, GPA 4.0

Madison, New Jersey

Anticipated Graduation: August 2026

Asian University for Women

Bachelor of Arts in Economics, CGPA 3.63

Chittagong, Bangladesh

September 2011 – May 2016

Minor in Mathematics and Asian Studies

Honors and Awards: 95% Scholarship Recipient

PROJECTS

Drew University

Madison, New Jersey

Movie Recommender

November 2024 - December 2024

- Built ML models (KNN, Decision Tree, Logistic Regression) in Python/R.
- Achieved ~80% accuracy in predicting highly rated movies.

Tesla EV Adoption

April 2025

- Analyzed 235k+ EV records in Python (Polars, Plotly) to compare adoption trends across brands.
- Published interactive dashboards and insights in a Medium article.

Book Ratings

April 2025

- Analyzed book rating trends by genre and gender using Python/Plotly.
- Created interactive visualizations to highlight reader preferences.

Manga Sentiment

May 2025

- Scraped manga reviews with Python (Selenium, TextBlob, NLTK).
- Visualized audience sentiment trends in Power BI and Tableau.

EXPERIENCE

CosmicVision Company

Ho Chi Minh, Vietnam

Lookdev/Lighting Artist

March 2021 – July 2024

- Developed 3D assets (modeling, texturing, and look development) based on concept art and references.
- Trained new employees in workflows and Maya tools, and recognized as "Most Interesting Employee of the Year 2021."

BadClay Studio

Ho Chi Minh, Vietnam

Project Manager

February 2018 – March 2021

- Managed cross-functional teams (asset creation, VFX, lighting, production, and animation), overseeing schedules and daily tasks.
- Served as the primary point of contact for clients, preparing budget proposals and reviewing feedback.
- Oversaw post-production for an episode of Sweet Home, a top Korean zombie series, and received "Best Producer of the Year 2020."

Scalable Press

Ho Chi Minh, Vietnam

Customer Service Representative

September 2017 – February 2018

- Resolved customer inquiries and complaints via email, ensuring smooth support.
- Monitored workflows, tracked DHL shipping, and flagged potential copyright issues.

SKILLS

Technical

Python | R | SQL | Jupyter Notebook | Quarto | VSCode | Tableau | Power BI | GitHub | Databases MySQL | Scikit-learn | Excel | Maya | Blender | Substance Painter

Professional

Data Analysis | Data Visualization | Machine Learning | Statistical Modeling | Computer Vision | Project Management | Communication | Problem Solving | Teamwork | Research