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| **Eaint Kyawt Hmu**  (657) 347-6537 | eaintkyawthmu@gmail.com | [https://www.linkedin.com/in/eaintkyawthmu](https://www.linkedin.com/eaintkyawthmu)  [github.com/eaintkyawthmu](https://github.com/eaintkyawthmu)  San Jose, CA 95110 |

# Summary

Driven by a passion for Artificial Intelligence and Machine Learning, I have recently graduated from Caltech, eager to leverage my skills in innovative projects within the industry. My background of over 8 years in marketing and business development, enriched by an intensive dive into AI and ML, uniquely positions me to bridge cutting-edge technology with impactful applications. Energetic and committed, I am prepared to contribute to projects that utilize AI for positive change. Authorized to work in the U.S. without visa sponsorship.

# Professional Experience

**AI/ML Capstone Project Participant –**  Caltech CTME **–** San Jose, CA Dec 2023 – Feb 2024

* Led the ICMR Cancer Genes Analysis project, applying PCA, LDA, and t-SNE for gene expression data analysis.
* Developed SVM, Random Forest, and Deep Neural Network models, achieving high accuracy in cancer classification.
* Demonstrated potential applications of AI in personalized medicine through detailed gene analysis.

**Amazon Bestseller Scraper**  – Personal Project – San Jose, CA Apr 2023 - May 2023

* Developed a Python-based web scraper to efficiently extract data from Amazon's Best-sellers page.
* Engineered the scraper using Beautiful Soup, Selenium, and headless Chrome driver.
* Automated data extraction process to capture real-time market trends and consumer preferences.

**Founder,**  iDEAHUB Digital Marketing Agency Sep 2018 – Jun 2021

* Directed digital marketing strategies for over 34 brands, optimizing campaign performance and ROI through data analysis and innovative approaches.
* Spearheaded marketing, sales, and product programs, significantly improving social media presence.

# Education

**Postgraduate Certificate in Artificial Intelligence and Machine Learning Mar 2023 – Feb 2024**

***Caltech Center for Technology and Management Education, USA***

**Executive MBA, Business Administration and Management Mar 2019 – May 2020**

***The American International Institute, USA***

**Associate of Science in Business Administration and Management Feb 2017 – Aug 2018**

***Canberra Institute of Technology, Australia***

**Bachelor of Arts in English Language and Literature Jun 2008 – Dec 2011**

***University of Foreign Languages, Myanmar***

# Skills

**Technical**

* Python (Pandas, NumPy, SciPy, Matplotlib)
* Data Science & ML (Statistical Analysis, EDA, Data mining ,TensorFlow, Keras, Scikit-learn)
* Data Visualization (Tableau, Power BI, Looker Studio)
* Technologies (SQL, Beautiful Soup, HTML, Flask, GCP, Azure, GitHub)

**Business**

* Project Management, Digital Marketing, Strategic Planning, Business Development, Report Writing, Presentations, Marketing Analytics

**Soft Skills**

* Exceptionally Quick Learner, Independent, Adaptability, Problem-Solving

**Reference**

**Caltech CTME** Artificial Intelligence and Machine Learning Certificate Program

Contact: [ctme@caltech.edu](mailto:ctme@caltech.edu)