

NAING OO (NOLAN) LWIN

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EDUCATION

Bucknell University, Lewisburg, PA

Expected Graduation: May 2026

Degree: Bachelor of Science

Major: Computer Science Minor: Business Management

- Michael & Lillian Fremont Scholar • Dean's Scholar • Global Scholar • President of Bucknell Consulting Group (BCG)
- President of Burmese Cultural Organization • Member of Society for Asian Scientists and Engineers (SASE)

WORK EXPERIENCE

Undergraduate Researcher, Bucknell University, Lewisburg, PA (Full-time)

Apr 2023 - Present

- Developed software using computer vision and machine learning techniques to grade the severity of Facial Nerve Paralysis and assist healthcare professions from Geisinger in the diagnosis and recovery tracking of patients with FNP
- Conducted research utilizing a wide range of Python-based tools and libraries including OpenCV, Dlib, NumPy, SciPy, Scikit-Learn, Matplotlib, Pandas, and Jupyter Notebook, etc.

Social Media Manager, Library and Information Technology, Lewisburg, PA (Part-time)

Oct 2022 - Present

- Designed social media marketing campaigns and contents to promote the various services of the Bertrand library
- Monitored and evaluated metrics and performance of digital marketing strategies monthly

IT Project Assistant, StratAgile Singapore, Singapore, Singapore (Internship)

Jun 2022 - Aug 2022

- Assisted project managers in implementing digital projects by improving UAT testing, boosting SEO, and managing CRM
- Supported multiple projects from launching activities to monitoring on progress

Commercial Intern, Daraz Myanmar (Shop App MM), Yangon, Myanmar (Internship)

Mar 2022 - Jun 2022

- Assisted the local production team with the catalog improvement in terms of quantity and quality and hunted assortments for new sellers by collaborating with the acquisition agents and accelerating the sellers' product development
- Managed the Shop App MM's Admin Seller Center (ASC) by importing SKUs on the e-commerce platform and retrieving rejected SKUs for quality control

Digital Account Executive, Idea Capsule, Yangon, Myanmar (Full-time)

Dec 2020 - Feb 2021

- Created detail-oriented ATL, BTL, and TTL marketing strategies designed to attain predetermined goals and quotas
- Analyzed marketing trends to develop sales and lead generations to reach the determined SMART goals and ROI by leading successful marketing campaigns with many influential KOLs and measuring with efficient KPIs

LEADERSHIP & ACTIVITIES

Website Manager, TEDx Bucknell University, Lewisburg, PA

Nov 2022 - Present

- Managed the web development team and built the website from scratch for TEDx Bucknell University event by using HTML, CSS, JavaScript, React.js, MongoDB, and Figma
- Advised to reach the club's missions with ultimate visions as one of the core executive members

Founding Board Member, Yangon, Myanmar

Oct 2020 - Apr 2021

- Developed 7+ tech-related programs that had a huge positive impact on 500+ Myanmar youths
- Administered multiple productive teams simultaneously to achieve the success of the organization in reaching its missions with ultimate visions

SKILLS

Python, Java, OpenCV, Dlib, NumPy, SciPy, Scikit-Learn, Matplotlib, Pandas, Jupyter Notebook, HTML, CSS, JavaScript, React.js, Git

Machine Learning, Image Processing, Artificial Intelligence, Software Engineering & Design, Data Structures & Algorithms, Data Visualization, Web Development, User Interface, User Experience, CMS Development, UI/UX, Marketing, Digital Marketing, Social Media Marketing, Media Buying