Aditya Narayanan

Dubai, UAE | aditya.narayanan18@gmail.com

EDUCATION

GEMS Wellington International School | Dubai, UAE *Aug 2016 – May 2018*
International Baccalaureate Diploma

Georgia Institute of Technology | Atlanta, GA *Aug 2018 – May 2021*
Bachelor of Science in Aerospace Engineering

Khalifa University | Abu Dhabi, UAE *Aug 2021 – May 2023*
Post-Graduate Research & Coursework

EXPERIENCE

Fuji Capital (Multi Family Office) | Dubai, UAE *May 2025 – Present*
Research Analyst

- Quantitative/qualitative analyses across asset classes and markets.
- Data analytics using financial research and modeling tools.
- Preparation of investment research, proposals, and performance reports.
- Communication of complex products to relationship managers/clients.
- Logistics: execution, confirming settlement, estimating income/fees, preparing KYC/investor profile documentation.

Thiyyasam Global Solutions | Dubai, UAE *May 2023 – May 2025*
Analyst – Tech Investments

- Technical analysis and due diligence on tech startups (med-tech, space-tech, agri-tech, O&G).
- Financial analysis of startups and other alternative investment opportunities.
- Jurisdictional and regulatory research for entity setups/expansions.
- Logistics: technical aid and drafting of key documentation.

Imani Wealth Management | Dubai, UAE *Nov 2024*
Internship – Financial Modeling

- Financial data collection, modelling and analysis of a public company for investment evaluation.

Khalifa University | Abu Dhabi, UAE *Jan 2022 – May 2023*
Research Assistant

- Robotics: Kinematic study and design of a tripodal mobility robot for extraterrestrial applications.
- Deep learning: Development of a Keras model for image segmentation and classification in agricultural applications.

Georgia Tech Aerospace Design Laboratory | Atlanta, GA *Jan 2020 – May 2020*
Undergraduate Research

- Finite Element Analysis and Computational Fluid Dynamics on 3DEXPERIENCE, Dassault Systèmes' integrated online platform.

Emirates Aviation University | Dubai, UAE *Jun 2017*
Summer Workshop

- Aided in the operation of the machine shop (lathes, guillotines, drill presses, riveting) and wind tunnel data collection for different wing designs.

SKILLS

Software:
Bloomberg (Terminal, BQL, BQUANT), Python, Addepar, MATLAB/SIMULINK, SolidWorks, Catia/Simulia, Microsoft Office Suite, Creo, Adobe Photoshop/Premiere
Platforms:
Windows, Linux (Kali, Ubuntu)
Communication:
Public speaking, literature reviews, design proposals, technical reports, presentations.
Languages:
English (fluent), Tamil (native), Hindi (conversational), French (beginner), Japanese (beginner)
Additional Training:
American Heart Association CPR Certified, General Machine Shop Safety and Operation (Waterjet, Wood Shop, etc.), RAW Compliance MLRO Certification, ICA Certificate in AML-CFT

RELEVANT COURSEWORK

Finance:
CFA Level 2 candidate, Bloomberg Terminal Certifications (BMC, BFA, BFF, ESG), CISI Level 3 (International Introduction to Investments)
Aerospace Engineering:
Aerothermodynamics, advanced flight dynamics, engine design, rocket propulsion, performance, orbital mechanics, CFD, acoustics, control systems
Materials:
Engineering materials, structural analysis
Systems Engineering:
Optimization, project/mission design and management, deep learning, GNC development and certification process

MISCELLANEOUS

Sigma Beta Rho Fraternity Inc. | Atlanta, GA:
Vice President of Finance and Philanthropy
Music:
Passed Grade 3 Trinity Examinations for Electronic Keyboard.
WISMUN | Dubai, UAE:
Head of Finances, Chair of Security Council