

Stanley Occean (He/Him)

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PROFILE

Data science graduate student and aspiring data engineer with a background in computer science, healthcare, IT support, and AI marketing research. I am currently an IT Field Technician at Hardy Industries, AI Marketing Intern at Gogentic AI, and AI Research Fellow at Klarbook, focusing on AI adoption in healthcare and marketing applications. I am skilled in data analysis, technical support, and building data-driven solutions to improve systems, inform decision-making, and drive innovative marketing strategies.

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems	New York, NY
Master of Science (MS) in Data Science Machine learning Generative AI.	September 2024-May 2026
Université American Science Moderns	Port-au-Prince, Haiti
Bachelor of Science (BS) in Computer Science : Software Development : Project Management	September 2008- June 2013

RELEVANT COURSEWORK

Data Structures and Algorithms| Machine Learning| Big Data Analytics | Database Management | Data Visualization |Python|SQL|R
Ai in the Workplace| Project Management.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, HTML/CSS, C, C++, R
Database Management: SQL, Certified Database Management
Data Visualization Tools: Tableau, Power BI
Libraries: Python libraries, NumPy, Pandas, Matplotlib, TensorFlow
Machine Learning Algorithms: Supervised and Unsupervised Learning, Neural Networks, Clustering
Certifications: Ai in the Workplace (Pace University) Full Stack Development 2023, Meta Online (React Basics, HTML, CSS, Python)

ACADEMIC PROJECTS / PERSONAL PROJECTS

Predictive Modeling for Healthcare	2024
<ul style="list-style-type: none">Developed a machine learning model using Python to predict patient outcomes based on hospital data, increasing prediction accuracy by 15% through the application of Random Forest and Logistic Regression models.	
Web Application for E-Commerce	2023
<ul style="list-style-type: none">Designed and developed a responsive e-commerce web application using JavaScript and HTML/CSS.Developed user engagement by improving UX/UI design for a seamless shopping experience.	

PROFESSIONAL EXPERIENCE

Thaddeus	Remote
Data Science Intern	October 2025 – Present
<ul style="list-style-type: none">Assisting the data science team with end-to-end data workflows including collection, cleaning, analysis, and visualization.Utilizing Python (Pandas, NumPy, Matplotlib, Seaborn) and SQL to analyze datasets and derive business insights.Supporting the development and evaluation of predictive models using machine learning techniques.Preparing reports and dashboards to communicate findings to non-technical stakeholders.Collaborating with cross-functional teams to support ongoing research and data initiatives.	
Students Recover	Remote
Data Analyst Intern	Aug 2025 – Present
<ul style="list-style-type: none">Clean, join, and analyze program survey and case-management data (Google Sheets/CSV, SQL, Python/pandas) to produce weekly KPIs on enrollments, retention, and event attendance.Build and keep Tableau/Power BI dashboards for program outcomes and outreach metrics; standardize refresh schedules and data sources for consistency.Create data dictionaries and intake/ETL templates that improve data quality and reduce duplicate records, document processes for staff onboarding.	
Gogentic AI	Remote
AI Marketing Intern	Aug 2025 – Present
<ul style="list-style-type: none">Created and published 15+ pieces of marketing content (posts, blogs, videos, reels) using generative AI tools (GPT-4, DALL·E, Midjourney), driving a 25% increase in engagement across platforms.	

- Conducted competitive market analysis on 5 AI companies, finding 10 actionable insights to refine campaign targeting and messaging.
- Collaborated with 8 cross-functional team members in an agile startup environment to support 2 AI product launches.

Klarbook, Inc.

AI Research Fellow

Remote

July 2025 - Present

- Analyzed and tagging survey data using Clay, Apollo, Tally, and Notion AI
- Collaborated with global researchers to produce benchmarking reports, enhancing industry adoption of AI tools.
- Selected for Klarbook Inc. competitive global fellowship to support its AI Ops Benchmark Study 2025, focusing on the healthcare sector

Hardy Industries, Inc.

IT Field Technician

Long Island, NY / Remote Field-Based

June 2025 – Present

- Deliver on-site technical support across a 60+ mile radius, including installation, repair, and configuration of IT hardware and network devices
- Troubleshoot and resolve hardware/software issues for desktops, printers, barcode scanners, routers, and access points
- Complete field assignments independently while collaborating with AMG Tech Support team for documentation and escalation
- Perform structured tasks involving wiring, cabling, and low-voltage systems under safety and quality standards
- Demonstrate flexibility and availability for urgent support needs, weekend shifts, and travel-based tasks
- Maintain correct logs and use ticketing systems to report service activity and resolution steps

South Shore University Hospital Northwell Health.

Senior Nursing Attendant

Bayshore, NY

January 2022 – Present

- Coordinated care for 7-9 patients daily, helping with activities of daily living (ADLs) and ensuring compliance with hospital protocols to support patient well-being.
- Collaborated with interdisciplinary teams during grand rounds to address patient concerns and implement care improvements, leading to a 10% increase in patient satisfaction scores and enhancing staff coordination.

Positive Promotion

Data Analytics

Hauppauge, NY

February 2019 – February 2021

- Optimized data entry workflows and managed an inventory of 500+ SKUs, improving record accuracy by 25% and ensuring 100% on-time shipment for all orders.
- Led a team in daily operations, coordinating tasks and streamlining workflows to consistently meet distribution targets and

UNASMOH (Université American Science Modernes d'Haïti)

IT Support Technician

Port-au-Prince, Haïti

September 2011 – June 2015

- Provided day-to-day technical support to faculty, staff, and students, including hardware troubleshooting, software installation, and printer/network support.
- Helped in keeping campus-wide computer labs and ensured best network connectivity and uptime.
- Supported academic departments in setting up AV equipment for lectures and remote classes.
- Collaborated with the university IT department on security updates and regular system maintenance.
- Trained inexperienced users on basic IT functions and security best practices, improving user efficiency and reducing support requests.

LEADERSHIP

Pace University, Aspire.

2025

- **Accelerated Success Professional Readiness Education (ASPIRE) Badge** – Earned from Pace University for proving career readiness, professional development, and essential workplace skills.

South Shore University Hospital, Senior Nursing Attendant

2024

- Awarded the DAISY Award nomination from South Shore University Hospital, Northwell Health, for extraordinary nurses internationally. This recognition reflects my dedication to delivering compassionate, patient-centered care to all patients.

University American Science Moderns, Professor of Computer Information Systems

2012 – 2014

- Instructed 20 engineering students on key computer applications, including Microsoft Office Suite and AutoCAD, achieving a 100% pass rate on exams and equipping students with essential technical skills for academic and professional success.

ACTIVITIES

Data Science Club, Pace University | Member

2024-Present

- Collaborated on data-driven projects, applying advanced analytical techniques to solve complex, real-world problems and deliver actionable insights.
- Led workshops on machine learning algorithms and data visualization tools, enhancing team technical skills and driving more efficient project outcomes.

ADDITIONAL TRAINING

Coursera /remote

2022 – 2023

- Completed comprehensive training in Full Stack development, gaining ability in React, database management, and UI/UX design to build robust, scalable applications.
- Developed web applications that reduced page load times by 25% and improved back-end system efficiency by 30%, enhancing scalability and improving user experience.

LANGUAGES

Fluent French, Spanish, and Portuguese