

Aaryan Handa

aaryan12handa@gmail.com | [Linkedin.com/in/Aaryan-Handa](https://www.linkedin.com/in/Aaryan-Handa) | (848) 218 - 8357 | Edison, New Jersey

EDUCATION

Rutgers University School of Engineering – New Brunswick, NJ

B.S. Electrical & Computer Engineering; Minor Data Science | *Sept 2022 - May 2026*

Relevant Coursework: Data Science, Data Management, Regression and Prediction, Statistical Inference, Programming Methodology, Probability and Random Processes, Business Analytics & Intelligence

SKILLS & CERTIFICATIONS

- **Product Management & Strategy:** PRDs, Roadmapping, User Stories, Journey Mapping, OKRs/KPIs, A/B Testing, Funnel & Cohort Analysis, Agile/Scrum, JIRA, Confluence
- **Data:** Python, SQL, R, Java, C++, MATLAB, ETL, APIs, Tableau, Power BI, Excel, AWS, Salesforce
- **AI & Design:** Generative AI, Agentic AI, ML, RAG, LLMs, Prompt Engineering, Figma, Miro, Notion
- **Certifications:** Google Analytics, AWS Cloud Practitioner, Salesforce AI, Microsoft Gen AI, Snowflake Associate

EXPERIENCE

Infosys – Associate Consultant *Hartford, CT | June 2026 – Present*

- Support client-facing consulting engagements by analyzing business requirements, structuring solution approaches, and collaborating with cross-functional teams to support enterprise technology delivery

Qlay Technologies – Product Designer & Researcher *Remote, SF | Feb 2026 – May 2026*

- Led the design and development of an AI-driven Behavioral Integrity Detection Engine for high-stakes online assessments (e.g., TOEIC), defining **10+** measurable behavioral risk indicators (**gaze drift, latency anomalies, posture shifts**) and architecting a multi-signal scoring framework to replace live proctor monitoring while preserving human review workflows
- Built end-to-end product requirements, **risk scoring logic**, and explainable **audit dashboards** that aggregate visual, speech, and interaction metadata into **timestamped integrity reports**, enabling enterprises to reduce live proctoring costs all while improving detection consistency and audit defensibility

Infosys – Product Management Intern, Digital Consulting Group (DCG) *Hartford, CT | May 2025 – Jul 2025*

- Drove MVP definition and delivery of a HIPAA-compliant AI voice assistant by translating 10+ patient pain points into product requirements, authoring 25+ user stories, and developing PRDs, journey maps, KPI-driven roadmaps, and Figma/Banani prototypes aligned to OKRs and North Star metrics (symptom compliance, 90-day retention)
- Designed **multilingual**, API-enabled workflows with **A/B testing and funnel analytics** to optimize adoption and reduce drop-offs; partnered with clinicians and engineers to prioritize features, ensure EHR integration readiness, and validate usability and compliance

Wilco Source – Business Analyst Intern *Remote, NJ | May 2024 – Aug 2024*

- Integrated Salesforce Experience Cloud with EHR systems via ETL pipelines supporting 1,500+ secure monthly exchanges; implemented Salesforce Shield controls that reduced messaging errors by 15% and built Tableau dashboards to monitor pipeline health, latency, and errors

PROJECTS

Senior Design Engineering Project – Phase 2 Lead *New Brunswick, NJ | Sep 2025 – May 2026*

- Developed an end-to-end Phase 2 roadmap for S.E.A.T., an AI-powered posture-correcting chair, spanning **predictive AI**, UX safety controls, privacy, manufacturing, validation **KPIs**, and **commercialization** strategy.
- Defined **confidence-based correction**, user personalization, pilot KPIs, **ICP/GTM** strategy, hardware-plus-software revenue model, and Phase 3 growth opportunities for university and workplace ergonomic markets.

MIT Institute for Data, Systems, and Society (IDSS) – Project Lead *Remote, MA | Jul 2023 – Nov 2023*

- **FoodHub Python Project:** Analyzed 10K+ orders using Pandas/Seaborn to find that 25% of users drove 60% of revenue; flagged 35% of orders exceeding 60 minutes to optimize delivery operations.
- **Recommendation Systems Project:** Developed and compared four recommendation models; user-user similarity achieved top performance, enhancing personalization strategy and product targeting.

LEADERSHIP

Iota Nu Delta Fraternity Service and Recruitment Chair: Led chapter expansion of 15 members and **upheld the highest GPA for 4 consecutive semesters**; secured **\$10K+** through fundraising initiatives.