

AARON C ENTEN

(954) 806-3673 | Aenten1@gmail.com | Seattle, Washington | www.acenten.info



PROFESSIONAL SUMMARY

I am an innovative healthcare technology leader with over 15 years of experience building and scaling medical technology products with a focus on user experience and patient impact. I lead through influence and a culture of care, managing and delivering impactful solutions at the intersection of clinical need, engineering, and strategy from ideation through innovation.

EXPERIENCE

Insight Optics, Inc. | Hemoglobe/InteleHealth | iNeurologics
CEO | CTO | Co-founder

Seattle, WA & Atlanta, GA & Dallas, TX

July 2014-Present

Insight Optics empowers primary care providers through computer vision and machine learning to make preventing disease profitable.

Hemoglobe/InteleHealth utilizes advanced communication and processing techniques to non-invasively monitor maternal anemia in LMICs

iNeurologics adds quantitative measures to normally qualitative intracranial hypertension assessments via the Glasgow Coma Score

- Investor Relations: Raised \$3MM+ from private equity, venture capital, angel syndicates, grants, and competitions
- Business Development: Acquired primary customers, conducted 1000+ customer discovery interviews, iterated/field tested new business models, drove business from pre- to post-revenue; managed 6-7 figure deal negotiations/contracts
- Staff Management: Led research, development, sales and marketing teams; sourced/hired 40+ interns/employees/founders
- R&D Coordination: Managed product development, developed product roadmaps, designed and implemented IP strategy

NIH-eC3i | Huxley Medical | iCheck | Plutonic Inc. | Xander Medical | CCSC | 808 Wave
Program Manager | Business Advisor | Board Member

Atlanta, GA

October 2018-Present

- Management: Organized teams of 20+ people for product launch, programming, product design, and system integration
- Program Management: Built roadmaps, consulted management teams, and designed performance monitoring/reporting sys
- Directorship: Built data rooms for investment, advised CEOs/Founders and worked with board members to define OKRs

University of Washington | Georgia Institute of Technology
Affiliate Faculty | Instructor

Bothell, WA | Atlanta, GA

August 2014-Present

- Management: Led multiple international research teams, 14+ students per semester, producing publications and a patent
- Instruction: Graded exams, provided lectures, and worked in lab with 500+ students; generated course material including quizzes, worksheets, and lectures; Designed, engineered, and constructed laboratory curriculum and demonstrations
- Research: Developed protocols conducted analysis for governmental/grant funded work; \$1M+ funding, 2 patent, 3 papers

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

Doctor of Philosophy in BioEngineering (Ph.D.), Department of Electrical and Computer Engineering

GPA: 3.76

- Honors: NIH T32 Grant, Technological Innovation Generating Economic Results, Presidential Fellow

GRE_{q.v.}: 166

- Focus: Clinically Translatable Research and Technology Commercialization

Master of Business Administration (MBA)

GPA: 3.83

- Honors: Merit Based Fellowship in Scheller College of Business, Student Exchange KU Leuven

GMATeq: 695

- Concentrations: Innovation Management and Technology Commercialization

JOHNS HOPKINS UNIVERSITY, Department of Biomedical Engineering

Baltimore, MD

Master of Science in Engineering in BioEngineering Innovation and Design (MSE)

GPA: 3.82

- Concentration: Business of Bioengineering Innovation and Design, Global Health Design

Bachelor of Science in Biomedical Engineering (Medical Robotics and Devices | Micro/Nanotechnology)

Bachelor of Science in Applied Mathematics and Statistics

ADDITIONAL INFORMATION

- Skills:** Executive Leadership, Strategic Planning, Compliance, Innovation Mgt, MedTech, Product Launch, Public Speaking, Stakeholder Engagement, Funding, AI, ML, Enterprise Scale, Entrepreneurship, Rapid Prototyping
- Certifications:** Tech Innovation: Generating Economic Results, IEN Soft Lithography, Corporate Culture Leadership and Development, IACUC, Responsible Conduct of Research, Mandated Reporting, Eagle Scout
- Publications:** PMID: 31964959, PMID: 26311061, US20230144621A1, PCT/US2019/015782, US20180116515A1
- Awards:** GT 40 under 40, Golden Helix '22 Emerging Leader o.t. Year, United Way HIT Social Impact, Top 10 of 500+ Atlanta Startup Battle, 1st Place Healthcare Dealmakers, Top 3 Acc. South, [Additional Awards](#)