



Khalil Khouri · 3rd
Co-Founder and CPO

Miami-Fort Lauderdale Area · [Contact info](#)

500+ connections



Experience



Co-Founder and COO

PADL

Aug 2017 – Present · 4 yrs 4 mos

Miami/Fort Lauderdale Area

Automated Water Sports Rental



[PADL Home](#)



Project Engineer

Lipocosm LLC

Jan 2017 – Jan 2018 · 1 yr 1 mo

Miami, Florida

Design, manufacture, and validation of surgical devices



System Engineer

Duro UAS

Jan 2016 – Dec 2016 · 12 mos

Greater New York City Area

Systems Engineer in mechanical and computer teams on an autonomous underwater vehicle (AUV) project

On mechanical teams, I concentrated on fluid and thermodynamic models

On the computer team, I concentrated on programming navigation sensors and control systems ...see more



Project Engineer

Hologic, Inc.

Jun 2016 – Sep 2016 · 4 mos

Danbury, Connecticut

Part of the program management office working primarily as a project engineer with the project teams industrial design division on a top secret project.

Project Engineer in industrial team to provide transparency, de-risk and accelerate a mammography machine

...see more



Product Design Engineer

Sequel Medical Design

Jan 2014 – Jun 2015 · 1 yr 6 mos

Assisted on the full product design of a flexible endoscopic stapler and helped construct a working prototype. Patent applications US20170102055A1 & US20170128074A1.

Designed and prototyped laparoscopic anchor ports to reduce complications of laparoscopic surgery ...see more

[Show 4 more experiences](#) ▾

Education



Columbia University in the City of New York

MS, Mechanical Engineering; Robotics

2015 – 2017

<https://lnkd.in/dK6id7>



Boston University

Bachelor of Science (BS), Mechanical Engineering; Aerospace

2008 – 2014



Boston University College of Engineering

Bachelor of Science, Mechanical Engineering; Materials

2008 – 2014

Chemistry, Physics, Mechanics, Thermodynamics, Fluid Mechanics, Calculus, Differential Equations, ENG Courses

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