



Jeff Ploetner · 3rd 

Sr. Engineering Manager, Computer Vision and Robotics,
Startup Advisor/Investor

San Diego, California · 336 connections · [Contact info](#)

 CLiCS

 University of California
Diego

Experience



Director of Engineering, Investor

CLiCS

Oct 2016 – Present · 4 yrs 1 mo

La Jolla, CA



Sr. Manager, Software Engineering, Vision and Robotics

ecoATM

Oct 2010 – Present · 10 yrs 1 mo

San Diego, California

Responsible for visual and mechanical subsystems of ecoATM kiosks, including visual identification, visual inspection, fraud prevention, robotics, and mechanical stability. Worked with mechanical engineering contractors to develop the optics/vision system and robotics that is the core technology inside ecoATM kiosks. Developed computer vision and machi ...[see mor](#)

Co-Founder and CFO

RealGifts Inc.

Jun 2006 – Sep 2010 · 4 yrs 4 mos

San Diego, CA

Played many different roles as a founding member

project and turned into a real venture with multiple employees and contractors.



Hardware/Software Co-op/Intern

National Instruments

2001 – 2004 · 3 yrs

Austin, Texas

- Worked 6 work terms in a variety of different hardware and software projects, providing exposure to a variety of different technologies.
- Designed test systems, performed hardware and software testing.
- Hardware and software design for data logging and analysis.

Education



University of California, San Diego

M.Eng., Electrical/Computer Engineering (Intelligence and Robotics)

2004 – 2007

Jacobs Fellow, NSF Graduate Research Fellow.
Advanced Certificate, Technology Business Creation
Professional Certificate, Accounting (Extension, Professional)
Specialized Certificate, Data Mining (Extension, Professional)



The University of Texas at Austin

BSEE, Electrical/Computer Engineering (Robotics, Embedded Systems)

2000 – 2004

Activities and Societies: IEEE, Robotics Society, ITA

Distinguished Engineering Scholar, Highest Honors, Summa Cum Laude

Licenses & certifications



QuickBooks Online Certification

Intuit

Issued 2016 · No Expiration Date

[See credential](#)



Advanced Certificate, Technology Business Creation

UC San Diego Extension

Issued 2006 · No Expiration Date

Skills & Endorsements

Computer Vision · 25

 Endorsed by 16 of Jeff's colleagues at ecoATM Gazelle

Image Processing · 23

 Endorsed by 16 of Jeff's colleagues at ecoATM Gazelle

Machine Learning · 15

 Endorsed by 13 of Jeff's colleagues at ecoATM Gazelle

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