

## Contact

[www.linkedin.com/in/andrew-yakub-b8467017](http://www.linkedin.com/in/andrew-yakub-b8467017) (LinkedIn)

## Top Skills

Physics  
Photovoltaics  
Matlab

## Honors-Awards

Forbes 30 Under 30, Energy 2016

# Andrew Yakub

Chief Executive Officer at Rayton  
United States

## Experience

Rayton  
Chief Executive Officer  
October 2013 - Present (9 years 5 months)

Rayton uses patented, particle accelerator-based technology to produce engineered wafers that can serve as the basis for next generation electronics impacting industries such as automotive, aerospace, 5G, LED, and solar.

ReGen America Inc.  
Founder/CEO  
September 2009 - October 2013 (4 years 2 months)

I founded this company to make solar energy accessible to everyone post-recession. We developed a financing model using government incentives to allow a homeowner or commercial building owner to lease a solar photovoltaic system at no upfront cost and see an immediate savings of 30% on their monthly electricity bill. We own and manage over 3 MW of installed solar property in Southern California. Additionally, we have been awarded over \$3 million in federal grants.

UCLA Particle Beam Physics Lab  
Design Engineer  
January 2010 - December 2012 (3 years)

I developed radio frequency photoinjector guns using 3-D radiation simulation software.

Jet Propulsion Laboratory  
Intern  
May 2006 - August 2006 (4 months)

I worked on the radar for the Mars Science Laboratory exploratory probe that landed in 2012.

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## Education

University of California, Santa Barbara

