

Contact



www.linkedin.com/in/dannykkim
(LinkedIn)

www.litmotors.com (Company)
hbr.org/product/Lit-Motors/an/813079-PDF-ENG (Other)
businessweek.com/videos/2014-03-20/lit-motors-ceo-on-his-self-balancing-motorcycle
(Other)

Top Skills

Solidworks
Product Development
Research

Languages

Korean, Japanese, Spanish

Publications

Lit Motors Will Shake Up The Electric Vehicle Market

Apples in acquisitions talks with Lit Motors

Larry Page backed startup

Lit Motors Inc - HBS case study

An Electric Motorcycle with the best of both worlds

Patents

Method and Apparatus for Remote Operation of Motorized Two-Wheeled Vehicle

Augmented tire traction system for two-wheeled vehicle

Vehicle collision mitigation system

Electronic control system for gyroscopic stabilized vehicle

Method and Apparatus for Trajectory Shape Generation for Autonomous Vehicles

Danny Kim

Founder/CEO/CTO: Tamed a moonshot for a mass market EV.
San Francisco, California, United States

Summary

Lit Motors, Lit Scooters, Other labs, Vanilla Bicycles, MIT Media Lab, Squid labs, MIT VDS, Local Motors, Goloco, Power of Ten.

Global experience: In one year travelled alone to 108 cities, 35 countries, on four continents.

Travel: Japan, Korea, China, Russia, Estonia, Ukraine, Poland, Rep. of Serbia, Slovakia, Slovenia, Croatia, Romania, Bulgaria, Czech Republic, Hungary, Austria, Switzerland, Germany, Denmark, Norway, Sweden, Finland, Italy, Greece, Egypt, Syria, Tunisia, Morocco, Spain, Portugal, France, Monaco, Belgium, Netherlands, England, Brazil...

Goal: To trail blaze the evolution of sustainable commuter transportation.

Specialties: Dream & Execute.

Experience

Lit Motors

Founder, CEO, & CTO

February 2010 - Present (14 years 4 months)

San Francisco, California

Management without aneurisms.

Other labs

Cargo scooter prototype Project Leader

October 2009 - January 2010 (4 months)

I coordinated, facilitated, and managed the prototype development. My task was to organize, team build, and fabricate the prototype of a cargo scooter with a budget of \$250. Insuring all aspects of the design and fabrication of the prototype were executed efficiently.

<http://www.flickr.com/photos/64836237@N00/sets/72157622865407408/>

Vanilla Bicycle Co.

Production Design Manager

August 2009 - November 2009 (4 months)

Portland, Oregon Metropolitan Area

I was hired to research and design a production run of 25 custom race frames/ per month. My background in titanium bicycle building and CAD/CAM machine milling elevated this company to streamline production and larger profit margins.

Bicycle manufacturing Jig

<http://www.flickr.com/photos/64836237@N00/sets/72157608323289217/>

Titanium Gold gilded Bicycle.

<http://www.flickr.com/photos/64836237@N00/sets/72157621228288219/>

MIT Media Lab

Project leader

January 2009 - June 2009 (6 months)

Cambridge, Massachusetts, United States

Lead and managed a team of two architects and three engineers to prototype an inductive charging station for the City of Boston Green wheel bike share program.

Squid Labs, LLC

Geometry Research assistant

January 2009 - April 2009 (4 months)

I helped assemble complex geometric flat patterns into organic programs.

Vehicle Design Summit

Engineering team leader

2008 - 2009 (1 year)

Managed four engineers to prototype the chassis and interior of a Hybrid Electric Car.

Local Motors

Vehicle Architect & Sustainable Design Consultant

January 2008 - May 2008 (5 months)

Consulted on sustainable strategies and product development for Local Motors in the initial design phase. Also acted as a shop manager for Research and Development

Power of Ten, LLC

Self employed, Production manager, Designer, accountant,
June 2004 - June 2006 (2 years 1 month)

Portland, Oregon, United States

Redesigned, fabricated, and assembled two Bio Diesel Land Rovers Defenders in a tandem production. Achieving 28 mpg, using a sustainable low energy output process.

2004 Bio Diesel SUV

<http://www.flickr.com/photos/64836237@N00/sets/72157608691592540/>

Education

Rhode Island School of Design

Industrial Design · (2005 - 2009)

MIT Media Lab

Smart cities · (2009 - 2009)

University of California, Berkeley

Architecture · (2002 - 2003)

Reed College

Drop-out statistic, Pre-Medicine/Pre-Medical Studies · (1998 - 2001)