

JoeBen Bevirt

Founder and CEO

Profile

I was born with a passion for engineering. This passion has led me to found a series of fast-growing, successful companies, anchored by revolutionary engineering innovation. I am a system level thinker with interests in mobility, consumer products, robotics, structures, design, energy systems, electronics, controls, and aircraft design.

Experience

Founder and CEO, Joby Aviation, Santa Cruz, CA — 2009 - present

Joby Aviation is developing an aerial mobility service based on electric VTOL aircraft with the goal of saving one billion people an hour per day.

Founder, Joby Inc, Santa Cruz, San Francisco, Geneva, Shenzhen — 2005 - 2011

Joby Inc develops, markets, and sells insanely useful, highly-differentiated, delightful consumer products. Daymen Lowepro acquired Joby in 2011.

Co-Founder, President, CEO, Velocity11, Palo Alto, CA — 2000 - 2006

Velocity11 builds robots that help biologists and chemists understand biological processes with the goal of curing disease. We profitably grew Velocity11 at an average of 50% per year for eight years, creating more than 200 US manufacturing jobs. Agilent Technologies acquired Velocity11 in 2007.

Director of Engineering, Incyte Genomics, Palo Alto, CA — 1997 - 1999

Our engineering team developed robots which enabled Incyte's high throughput sequencing operation to be one of the most efficient in the world. The data generated by our team has been used by researchers worldwide in our fight against cancer.

Independent Consultant, Palo Alto, CA — 1995 - 1997

Biotech, genomics, medical devices, special effects, industrial automation, manufacturing, and consumer electronics.

Engineering Intern, Moller International, Davis, CA — 1992 - 1995

Design, development, and testing of VTOL reconnaissance aircraft.

Education

Stanford University

Palo Alto, Ca — MS Mechanical Engineering , 1997

University of California, Davis

Davis, Ca — BS Mechanical Engineering , 1995

Patents

Listed as an inventor on 109 patents and patent applications (Google patents Feb 15 2013)

6024576 JoeBen Bevirt et al. Hemispherical, high bandwidth mechanical interface for computer systems

6399024 JoeBen Bevirt et al. Multichannel pipette head

6193102 JoeBen Bevirt et al. Plate stacker apparatus

6063579 JoeBen Bevirt et al. Alignment mechanism

6705871 JoeBen Bevirt et al. Method and apparatus for providing an interface mechanism for a computer

6325114 JoeBen Bevirt et al. Pipetting station apparatus

6739448 JoeBen Bevirt et al. Method and apparatus for shuttling microtitre plates

6309891 Tidhar D. Shalon et al. Capillary printing systems

8087836 JoeBen Bevirt Miniature mounting apparatus

D574700 JoeBen Bevirt Ball and socket connector

7891615 JoeBen Bevirt Mounting apparatus using ball and socket joints with gripping features

D589332 JoeBen Bevirt Suction cup clip

8297566 JoeBen Bevirt Mounting apparatus using ball and socket joints with composite connectors

D576659 JoeBen Bevirt Clip attachment for a tripod

7249951 JoeBen Bevirt et al. Method and apparatus for providing an interface mechanism for a computer simulation

7500853 JoeBen Bevirt et al. Mechanical interface for a computer system

6705871 JoeBen Bevirt et al. Method and apparatus for providing an interface mechanism for a computer simulation

8096026 JoeBen Bevirt et al. Accessory clips and mounting apparatus using same

7850130 JoeBen Bevirt et al. Support arm with reversed elastic and inelastic ranges

EP1109624 JoeBen Bevirt et al. Capillary printing systems

8366341 JoeBen Bevirt Attachment clips for support structures