# Ben Way .com millionaire



Ben Way, who grew up in Devon, England, started his first computer consulting company when he was 15. At the age of 19 he raised nearly 40 million U.S. dollars to create an online shopping comparison technology called *Pulsar*.

Dyslexia did not hamper Way, who won "New Business Millennium Young Entrepreneur of the Year" in 2000, after which he advised both the White House and the UK governments on technology.

Today he lives in San Francisco and runs *The Rainmakers*, an innovation and incubation company. He is also involved in a number of green start-up companies, and is the founder of *Viapost*, an online postal company.

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#### Dean Kamen Segway Inventor

Dean Kamen is known for inventing the product that eventually became known as the Segway PT, an electric. self-balancing human transporter with a sophisticated, computer controlled gyroscopic stabilization system that is operated by



shifting body weight.

Kamen, who has Dyslexia, has worked extensively on a project involving two machines: one that would generate power, and one that would serve as a water purification system, in hopes that he can help improve living standards in developing countries.

Kamen and his company, *DEKA*, also hold patents for the technology used in portable dialysis machines, an insulin pump, and an all-terrain electric wheelchair, iBOT, using many of the same gyroscopic balancing technologies from the Segway.

Kamen is called the "Mascot of Inventors."

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#### Buzz Aldren American Astronaut



American astronaut, Edwin Eugene "Buzz" Aldren, was only the second man to ever walk on the moon, following Neil Armstrong, on July 20, 1969, and came back to Earth with global fame. He was the lunar module pilot on Apollo 11, the first manned lunar landing in history. Although Aldren did want to reach the moon through his love for space, he did not want the fame that accompanied it.

Aldren suffered from the mood disorder, Depression - especially after his departure from NASA. Yet he pushed through his illness and devised a spacecraft system for missions to Mars, and received three US patents for his work in space technology. Aldren also founded *ShareSpace Foundation*, devoted to advancing space education.

## Want to know more about PLTW/AEROSPACE?

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## Dr. Janice Brunstrom Pediatric Neurologist



Dr. Janice Brunstrom is a Pediatric Neurologist specializing in Cerebral Palsy at St. Louis Children's Hospital and Washington University. She is the only pediatric neurologist in the U.S. who also has Cerebral Palsy, and she is one of the leading scientists in CP research. Dr. Brunstrom started and leads the only comprehensive pediatric CP Center in the country.

One of her causes includes correcting common misconceptions about cerebral palsy including:

- Cerebral palsy means low intelligence;
- · Children with CP do not need to stand;
- Strengthening their spastic muscles will make them worse; and
- Physicians cannot do anything about these children's vision problems - all of which are untrue.

### Want to know more about HEALTH OCCUPATIONS?

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