# Stephen Dimbylow (available to work from 1st July)



# Design, Engineering, Innovation, leader

### **Summary:**

My passion is to create world class, well engineered physical products. Experienced in engineering leadership, people and product development I created and led the strategy for a hugely successful portfolio of cord free vacuum cleaners and Robots for Dyson, helping to grow sales from 1m to over 13m units. Always focused on customer insights, I am a creative engineering leader and organised in my delivery. I can also create patentable product Ideas and shape them into successful product designs. I will bring strategic leadership, problem solving, determination and hard work to any role.

### **Key achievements:**

Expanded and developed the Dyson Floor care innovation team from 12 to 50 engineers, further growth to lead Robotics innovation with 20 more Engineers. Generated over 200 Patents in the field of Floor care and Robotic Floor care innovation.

#### **Experience:**

#### Director of Innovation - Dyson - Apr 2022 - Present · 3 yrs

Spearheading future product design and technology projects, specifically facilitating Dyson's expansion into new market sectors. Leading a team of engineers, creating the product strategy, collaborating with internal and external research teams, creating new test methods, setting up and working with external suppliers, leading the generation of new ideas and product concepts.

#### Head of New Product Innovation - Dyson - Apr 2012 - Apr 2022 · 10 years

Leading all NPI Floor care innovation teams for both Cord-free vacuums and Robotics. Setting long term product strategy, learning from Global insights (extensive global user trials) to set the Floor care category direction. Created the vision for V8, V10, V12, V15 including inventing Laser dust lighting technology and new Wash G1 mop. Lead future robotics team and defined the sensor arrays, layouts, format and vision.

## New Product Innovation Manager - Dyson - Jun 2011 to Apr 2012 · 11 months

Creating product and technology concepts for Corded full size products, Uprights and Cylinders. Leading a team of 15 Engineers providing design and personal development guidance.

#### Engineering Manager - Dyson - Jun 2010 - Jun 2011 · 1 year

Leading the Pick up team, consisting of Engineers and technicians. Responsible for the lab and facilities to test to IEC standards.

#### Design Manager - Dyson - Jun 2007 - Jun 2010 - 3 years

Orchestrated the development of several Products through the Development stages of the design process, including 2 cleaner heads and a Corded Cylinder product. Worked on testing, engineering drawings, milestone process and successful collaboration and transfer to Malaysia for ongoing development.

### Reliability Engineering Manager - Dyson - Mar 2006 - Jun 2007 - 1 year 4 months

Responsible for Floor care Product reliability Corded Cylinders UK/EU leading a team of Engineers. Travelled extensively to Far East to help with Production quality issues.

#### Senior Design Engineer - Dyson - Aug 2005 - Mar 2006 - 8 months

Monitoring, identifying and introducing Engineering solutions to reliability field failures.

### Design Engineer - Dyson - Apr 2003 - Aug 2005 - 2 years 5 months

Owning the design, prototyping and testing of a Door assemble on a Laundry product.

#### Product Designer - Scotsman Beverage Systems - Oct 2000 - April 2003 - 3 years 7 months

As part of a small engineering team, designing and developing drinks dispense equipment and branding for sale in batch production volumes. Including CAD, rendering, design for manufacture and trouble shooting. Client facing to help win bids.

Mechanical Design Engineer - Control Techniques Dynamics Ltd - Oct 1997 - Jan 2000 - 2 years 3 months Engineering and developing several new electric Servo motor designs from concept to production.

**Product Engineering Technician at Dexion Ltd**. Oct 1996 – Oct 1997 - (Sandwich degree work placement) Testing pallet racking structural integrity and developing a new steel drawer system.

Contact information: <a href="www.stephen-dimbylow.com">www.stephen-dimbylow.com</a> (07712) 587266 <a href="mailto:s.dimbylow@btinternet.com">s.dimbylow@btinternet.com</a>



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#### **Education:**

1993 - July 1997

1986 - 1993

The University of Bournemouth - Bsc (Hons) Degree
Product design and manufacture - 2.1

The Clarendon School. 3 A-levels, 9 GCSE's, 1 AS level

#### **Skills:**

- Engineering management and leadership
- Situational leadership External training
- Skilled career coach and technical mentoring
- Diversity and inclusivity trained
- Skilled interviewer and recruiter
- Proficient in all Mac MS office Software
- Team organisation creation and management
- Insights research and strategic planning

- CAD using Siemens NX
- Hand prototyping
- Test method creation and development
- Concept sketching and rendering
- Presentation creation and delivery
- Project management using MS project
- Department budgeting
- Extensive manufacturing experience

#### **Additional interests:**

- Bournemouth University Industrial advisory board member
- Dyson school of Design Engineering Imperial College London Industrial advisory board member
- Classic car owner and enthusiast
- Oil painter
- Volunteer and treasurer at Malmesbury indoor Skate park

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