

RESUME

Rik Bootsman



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rikbootsman.nl

I have a passion for improving human well-being through innovation in the healthcare sector. This passion drives me to empower people to deliver better care by identifying and implementing cutting-edge technologies and solutions.

In the past 4 years within the integration lab that I've created and managed, I've been responsible for understanding the customer workflow, identifying the gaps and together with experts in the field and from Philips define a improved solution.

Within my work, I apply my strong soft skills and technical expertise, to troubleshoot and find creative solutions to complex problems. I'm comfortable reframing project goals to ensure alignment with broader business and customer objectives, allowing me to accelerate the time-to-market for new ideas.

With 10 years of experience in product and software development, I'm well-versed in agile methodologies and possess a broad (technical) skillset. This allows me to collaborate effectively with diverse teams, including architects, full-stack developers and market teams.

Project management has been a cornerstone of my success at Philips. I have a proven track record of solving problems, planning, organizing, and executing technical projects of varying scope, from managing ~20 projects a year to leading complex, two-year product launches that meet all medical product development requirements.

My strong communication and presentation skills enable me to collaborate effectively within large teams of stakeholders. I have a strong ability to understand and address both expressed and unexpressed needs to ensure project success.

Feel free to have a look at my public portfolio as well, it covers my work that is not part of an NDA.
(available at www.rikbootsman.nl)

I'm always open to discussing my experiences, including the lessons I've learned from overcoming challenges, and how I've applied those learnings in later projects.

10 years of experience
8 products launched to market
100+ projects executed
Average NPS of 9+

RESUME

EXPERIENCE

Senior product owner Philips integration lab

Philips Innovation Engineering

Jan 2023 – Present

Leading the Philips Integration lab, providing guidance to all Philips businesses on end2end solutions with Philips and third party offerings. Responsible for the team of integration experts and developers to create a seamless experience.

- Supporting Exploratory Innovation Teams in Philips research with new market exploration.
- Product introductions of AI powered solutions and integrated workflows in the European market.
- Leading a team of engineers and stakeholder management of Market, Business & R&D organizations.
- To setup a partner ecosystem with our medical record business in Latin America.

Senior Innovation Lead @ ConceptInnovations

Philips Research

Mar 2021 - Feb 2023

Senior Product owner / Innovation lead at Software Concepts - Philips research. Working on ~20 projects a year from developing products that launched to market, to working research explorations, responsible for the end2end project as well as user experience and workflows.

- Product owner for a new to market product, creating a personal health record with personalized coaching, responsible for frontend, coaching content, coaching engine, and coaching authoring environment.
- Creating (prototype) solutions that interface between health consumers and health professionals both with hardware and software and making sure that the complete workflow and user experience is optimal.
- Leading a team of UX, visual design, web developers, iOS developers and backend developers of 15-20 persons.

Product Owner / Design technologist

Philips HealthWorks

Nov 2017 - Mar 2021

Product owner of HealthWorks Prototyping. Responsible for a team of 15 people.

- On products like HealthSuite Insights (Philips platform for AI development in healthcare).
- Stakeholder management with Research Business and clinical partners and co-development with the client /end customer on the workflow.

Management trainee technology track

Philips Benelux

September 2015 – November 2017

Product Researcher at Innovation site Eindhoven working on the Lumea product range. Working on a Digital toolkit for the Innovation site Eindhoven to accelerate digital development. Assistant product owner digital accelerator team. Responsible for iOS development of prototypes.

- High and low end interactive device prototyping
- Lumea app development in a small team of 4

EDUCATION LEVEL

University education in the field of Industrial Design with a focus on interactive, electronic product design in the healthcare domain. See also my portfolio website for example projects and graduation work.

Master of Science (M.Sc.), Industrial Design

Eindhoven University of Technology

Cum Laude

Graduated: June 2015

Graduation work: Backup: Lower back pain prevention for nurses. The main goal was to create a minimally intrusive design, which is comfortable to wear throughout the day. The designed shirt is able to give feedback on the posture via activity tracking on a connected mobile phone. All software and wearable electronics were developed by me.

Bachelor of Science (B.Sc.), Industrial Design

Eindhoven University of Technology

Graduated: June 2013

Graduation work: Using a new active cold plasma technology we designed a therapeutic slipper which treats diabetic feet. 20 000 people in the Netherlands with diabetes type II, suffer from diabetic feet, which can cause wounds on their feet and may lead to amputation. This therapeutic slipper allows patients to treat their feet at home, in only a few minutes per day. With this active treatment, both wounds and amputation can be prevented.

Product manager/owner certification

Certified SAFe® 5 Product Owner/Product Manager

Scaled Agile Inc

Completed: Feb 2020

Completed for the development of a new product as Product owner for the VitalHealth organization in Philips.

White belt certification

Lean Six Sigma white belt

The lean six sigma company

Completed: January 2025

Excited to go beyond and complete the Lean Leader certification as well.

ACHIEVEMENTS

Jong ondernemend talent 2016 by FD & Elsevier

- Jong ondernemend Talent by Financieel Dagblad
- <https://fd.nl/fd-persoonlijk/1137852/50-jonge-ondernemende-talenten>
- Talent by Elsevier 2016

TherapyTech design award 2015

- Honorable mention for my bachelor graduation work

3 Scientific Publications

- **Wearable technology for posture monitoring at the workplace**
International Journal of Human-Computer Studies - November 2019
- **Anthropometric Parameters for Sensor Placement in Wearable Technologies at the Trunk** Biomedica - 2015
- **Protei: open source sailing drones for education in oceanic exploration, sensing and conservation** ITHET 2012

GENERAL

- Happily married and father of a 2 year old.
- Loves everything related to water, from scuba diving and sailing to skiing.
- Into smart home technologies and making my home more sustainable.

I'm looking forward to learn more about what we can do for each other.