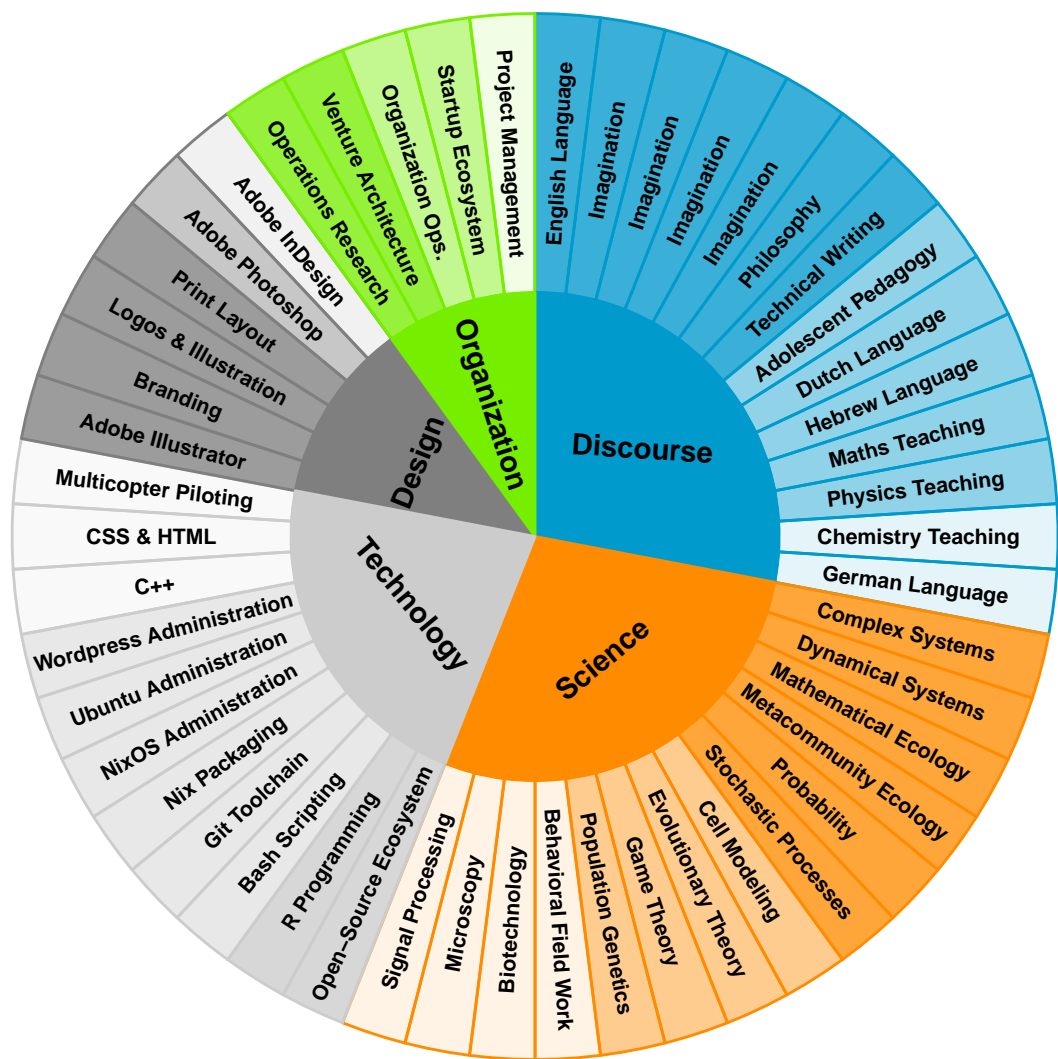


Ciriculum Vitae - Matan Bendix Shenhav

|                 |  |
|-----------------|--|
| Nationality     | Dutch / Israeli                                      |
| Date of Birth   | 04-12-1987   |
| Driving License | European Driving License B                           |
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## Experience

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2015-Present:

### **Chief Organizer & Founder**

*Fluxcraft Econetwork*

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Designing and implementing a new kind of hybrid organization devoted to operating open infrastructure in symbiosis with sustainable ecosystems; this is my long term primary project.

2004-Present:

### **Freelance Graphic, Web & Brand Design**

*The Netherlands, Sweden & Finland*

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Produced logos, posters, catalogues and basic websites for various clients. Later on developed a knack for branding and copywriting. Now interested in programming automated typesetting and infographics systems.

2010-Present:

### **Private Tutor in Mathematical Science**

*Vienna, Hilversum & Helsinki*

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Focused on IBO Mathematics, Physics and Chemistry Curriculum. Now interested in developing interactive and methodological learning platforms through my Fluxcraft project.

2014-2015:

### **Mathematical & Computational Ecology Researcher**

*University of Helsinki*

*Metapopulation Research Center & Integrative Ecology Unit  
supervised by Lasse Ruokolainen & Veijo Kaitala.*

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Developed a stochastic simulation framework for metacommunities - spatiotemporally distributed ecosystems. The idea was to allow to investigate the influence of spatiotemporally correlated noise on distributed dynamical systems; project now on the backburner.

2009-2013:

### **Masters Degree in Biomathematics**

*University of Vienna, Austria*

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With a focus on stochastic processes in complex biological and social systems, I specialized on developing (anti)fragility and multiscale analytics and metrics on networks. It is here I took a deep interest on the role of randomness and behavior in biological and sociocultural ecology and evolution.

2005-2009:

### **Bachelors Degrees in Physics and Mathematics**

*University of Utrecht, the Netherlands*

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Began with an interest in physics until I fell in-love with the life science, in particular with applying evolutionary game theory to epistemological problems. The bachelors thesis got me into network theory.

2003-2005:

### **IB Diploma Program**

*International School Hilversum, the Netherlands*

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Studied a curriculum of physics, chemistry and mathematics in high-level and economics, english A1 and dutch A2 at standard-level. Developed a taste for philosophy and methodology in theory of knowledge classes.

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