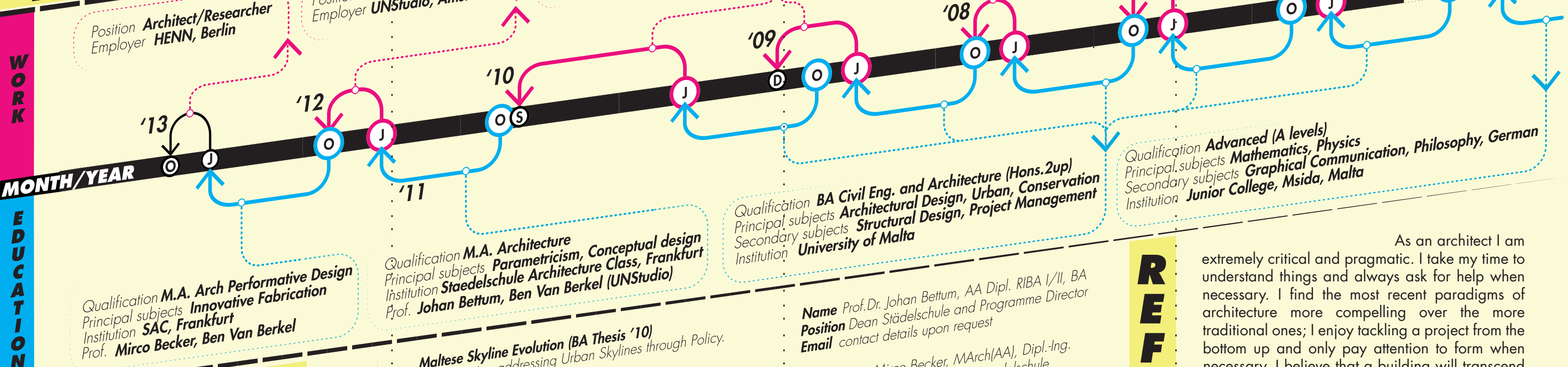# SEAN BUTTIGIEG

MA.Arch (SAC), BE&A (hons) UoM
sean.a.buttigieg@gmail.com
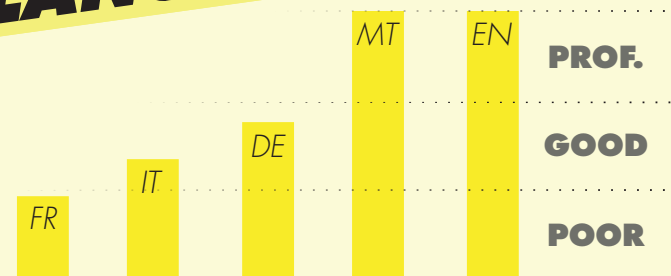**Nat:** Maltese **DOB:** 21/07/1987

BIO

Sean Buttigieg acquired his Master's in Architecture (M.A) at the Architecture Class of the Städelschule (SAC) in Frankfurt in 2013. With a strong focus on architectural research and performative design, Sean's Masters thesis dealt with material behaviour, innovative fabrication, and construction processes. This was done following the successful completion of a Bachelor's in Civil Engineering and Architecture from the University of Malta. Since graduating, Sean has worked as junior architect with Godwin Agius of Creative Architectural Studio, Valletta Malta; took part in the 2013 Design Research Exchange (DRX) at HENN Architekten, Berlin; and interned with the Design Team of UNStudio, Amsterdam.

SOFTWARE
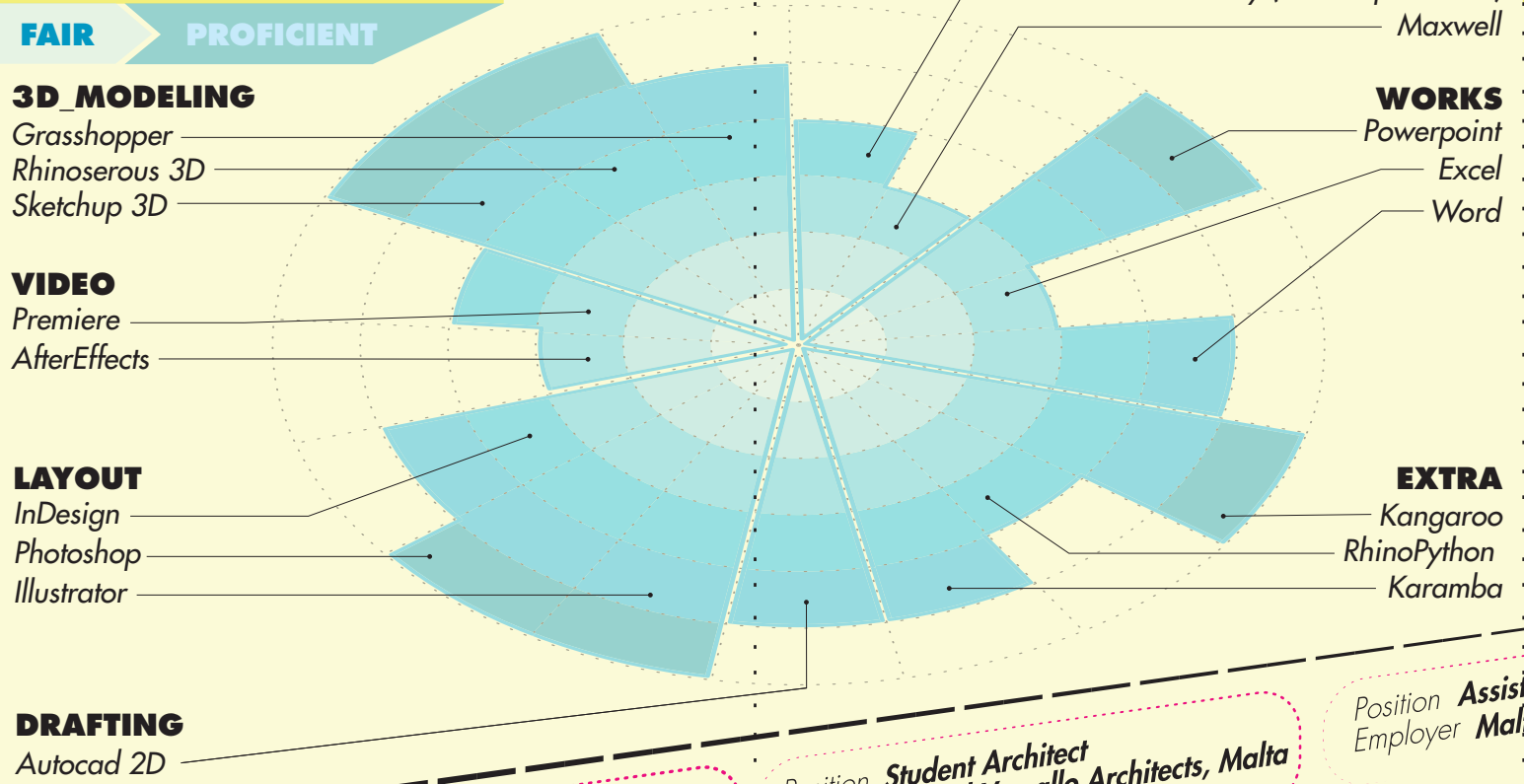
FAIR ▸ PROFICIENT

3D_MODELING
Grasshopper
Rhinoserous 3D
Sketchup 3D

VIDEO
Premiere
AfterEffects

LAYOUT
InDesign
Photoshop
Illustrator

DRAFTING
Autocad 2D

VISUALISATION
Vray (Sketchup + Rhino)
Maxwell

WORKS
Powerpoint
Excel
Word

EXTRA
Kangaroo
RhinoPython
Karamba

COMPETENCES

My main competences have to be my raw creativity and the ability to deliver under any circumstance. I perform well in groups, listen well and always strive to keep everyone involved. I am also aware that certain work should be carried out alone and have no problem in doing so. In the right conditions, I am willing to work long hours whilst contributing to create a highly pleasurable work environment. I have a constant urge to learn new things and always aim to produce work of the highest standard. I am also an orderly and punctual person, adhering to personal standard operating procedures, which have time and time again proven to be vital.

TIMELINE

WORK

EDUCATION

MONTH/YEAR

'13 '12 '11 '10 '09 '08 '07 '06 '05

Work Positions

Position **Architect/Researcher** Employer **HENN, Berlin**

Position **Design Intern** Employer **UNStudio, Amsterdam**

Position **Student/Junior Architect** Employer **C.A.Studio, Valletta, Malta**

Position **Student Architect** Employer **David Vassallo Architects, Malta**

Position **Assistant Hydrographer** Employer **Malta Maritime Authority**

Position **Back of House (Kitchen)** Employer **Pizza Hut, Malta**

Education Qualifications

Qualification **M.A. Arch Performative Design** Principal subjects **Innovative Fabrication** Institution **SAC, Frankfurt** Prof. **Mirco Becker, Ben Van Berkel**

Qualification **M.A. Architecture** Principal subjects **Parametricism, Conceptual design** Institution **Staedelschule Architecture Class, Frankfurt** Prof. **Johan Bettum, Ben Van Berkel (UNStudio)**

Qualification **BA Civil Eng. and Architecture (Hons.2up)** Principal subjects **Architectural Design, Urban, Conservation** Secondary subjects **Structural Design, Project Management** Institution **University of Malta**

Qualification **Advanced (A levels)** Principal subjects **Mathematics, Physics** Secondary subjects **Graphical Communication, Philosophy, German** Institution **Junior College, Msida, Malta**

LANGUAGES

MT EN — PROF.

DE — GOOD

IT

FR — POOR

THESES

Maltese Skyline Evolution (BA Thesis '10)
A dissertation addressing Urban Skylines through Policy.

Ricasoli - EXPO (BA Thesis '10)
The redesign of the Fort Ricasoli into a sustainability hub.

The Diagram: A Tool for Learning (MA S.Thesis '12)
Theory paper: 20th C. Diagrammatic practices.

Archi_tectonic - Design (MA Thesis '13)
Theory paper: the Digital Master Builders.

Node Folding (MA Thesis '13)
Innovative manufacturing method: Metal forming.

REFEREES

Name Prof.Dr. Johan Bettum, AA Dipl. RIBA I/II, BA
Position Dean Städelschule and Programme Director
Email contact details upon request

Name Mirco Becker, MArch(AA), Dipl.-Ing.
Position Guest Professor - Staedelschule
Email mirco.becker@informance-design.com

Name Christian Veddeler, MSc Arch (hons), Dipl.-Ing.,
Position Associate Director UNStudio
Email c.veddeler@unstudio.com

Name Moritz Fleischmann, MArch. (AA), Dipl.-Ing.
Position Head of Research HENN
Email Moritz.Fleischmann@henn.com

As an architect I am extremely critical and pragmatic. I take my time to understand things and always ask for help when necessary. I find the most recent paradigms of architecture more compelling over the more traditional ones; I enjoy tackling a project from the bottom up and only pay attention to form when necessary. I believe that a building will transcend only if it fulfils its purpose. Since aesthetics are subjective program prevails. Moreover I am interested in new architectural typologies specifically the re-use of day-to-day objects and their deployment into architectural pieces. I am very interested in performance and efficiency. Efficiency for me is more than just being "green" – but encompasses the whole spectrum from the environmental, socio-economic, and programmatic, to the structural and political.