

MARK ZURBRUEGG

Molecular Biologist & Coder

✉ m.zurbruegg1990@gmail.com

🌐 betaglutamate.github.io/online-cv/

✉ 17/7, Hawkhill, EH7 6LA United Kingdom

🐙 github.com/Betaglutamate

📍 Edinburgh, UK

🌐 mzurbruegg

EXPERIENCE

President & CEO

Yahoo!

📅 July 2012 – Ongoing

📍 Sunnyvale, CA

- Led the \$5 billion acquisition of the company with Verizon – the entity which believed most in the immense value Yahoo! has created
- Acquired Tumblr for \$1.1 billion and moved the company's blog there
- Built Yahoo's mobile, video and social businesses from nothing in 2011 to \$1.6 billion in GAAP revenue in 2015
- Tripled the company's mobile base to over 600 million monthly active users and generated over \$1 billion of mobile advertising revenue last year

Vice President of Location & Services

Google

📅 Oct 2010 – July 2012

📍 Palo Alto, CA

- Position Google Maps as the world leader in mobile apps and navigation
- Oversaw 1000+ engineers and product managers working on Google Maps, Google Places and Google Earth

Vice President of Search Products & UX

Google

📅 2005 – 2010

📍 Palo Alto, CA

Product Manager & UI Lead

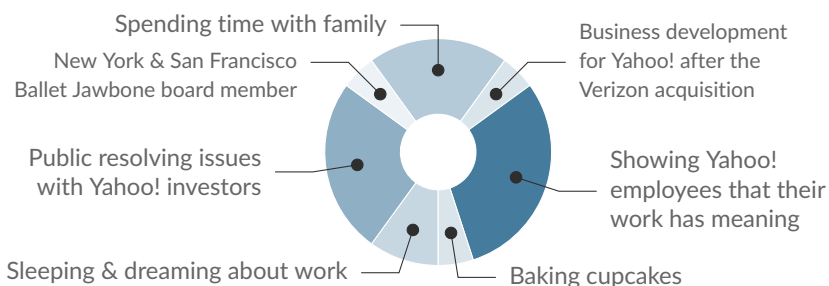
Google

📅 Oct 2001 – July 2005

📍 Palo Alto, CA

- Appointed by the founder Larry Page in 2001 to lead the Product Management and User Interaction teams
- Optimized Google's homepage and A/B tested every minor detail to increase usability (incl. spacing between words, color schemes and pixel-by-pixel element alignment)

A DAY OF MY LIFE



CV SUMMARY

I love learning new things and rising to challenges. I excel in what I do because I bring passion with me. If you give me an interesting project I will give you interesting results.

ACHIEVEMENTS



First Class Honours & Distinction

Received nearly Perfect grades during my Undergraduate and Master's



Self-Taught

I taught myself how to write code in Python, R and others



Dean's Honour list

Recognized for outstanding Academic Performance

STRENGTHS

Passionate

Curious

Dedicated

Molecular Biology & Neuroscience

Custom Solutions

Microfluidics

LANGUAGES

🇬🇧 English : Fluent

🇩🇪 German : Fluent

EDUCATION

Ph.D. in Molecular Biology

University of Edinburgh

📅 September 2019 – August 2023

M.Sci. in Neuroscience

Universität Zürich

📅 September 2014 – February 2016

B.Sci. in Neuroscience

University of Glasgow

📅 September 2010 – August 2014

PUBLICATIONS

Journal Articles

- Zurbruegg, Mark, Man Ying Chan, and Per Svenningsson (2019). "GBA RNAi but not catalytic inhibition of glucocerebrosidase with Conduritol- β -epoxide increases levels of total α -synuclein in SH-SY5Y cells". In: *Neuroscience Letters*. ISSN: 18727972. DOI: 10.1016/j.neulet.2019.05.027.

Conference Presentations

- Zurbruegg, M (2020). *Is Trehalose Synthesis Determined by the Growth Rate in Escherichia coli?* Paper presented at Microbial Stress, Rome, Italy.
- Zurbruegg, Mark (2017). *Is modulation of glucocerebrosidase a viable new strategy for treating Parkinson's Disease?* Paper presented at Karolinska Neuroscience Conference, Trysil, Norway.

REFEREES

Prof. Per Svenningsson

@ Karolinska Institute

✉ BioClinicum J5:20,
Akademiska stråket 1, 17164 Solna

Prof. Teuta Pilizota

@ University of Edinburgh

✉ Roger Land Building,
King's Buildings, Edinburgh EH9 3JQ