

pritish patil

grad student

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✉ 303 Arison Building, Weizmann Institute of Science 📍 Rehovot, Israel

experience

Job Title 1

Company 1

📅 Month 20XX – Ongoing 📍 Location

- Job description 1
- Job description 2

Job Title 2

Company 2

📅 Month 20XX – Ongoing 📍 Location

- Job description 1
- Job description 2

projects

Project 1

Funding agency/institution

- Details

Project 2

Funding agency/institution

📅 Project duration

A short abstract would also work.

interests

Theoretical Neuroscience, Machine Learning, Gaussian Processes, Data Analysis, Bayesian Statistics

education

M.Sc. Brain Sciences

Weizmann Institute of Science

📅 Oct 2016 – Ongoing

Advisors: Ofer Yizhar and Misha Tsodyks

B.Sc. Biology with Math minor

Indian Institute of Science

📅 Aug 2012 – April 2016

most proud of

🏆 **Silver Medal at International Biology Olympiad**
IBO 2012 Singapore, Singapore

💓 **Silver Medal at International Biology Olympiad**
IBO 2011 Taipei, Taiwan

💓 **Silver Medal at International Astronomy Olympiad**
IAO 2010 Sudak, Ukraine

programming

regular

Python MATLAB \LaTeX linux

occasional

C shell/bash julia

neuroscience

MOOSE NEURON Brain2

languages

English ★★★★★ Hindi ★★★★☆
Marathi ★★★☆☆ Hebrew ★☆☆☆☆

publications

journal articles

- Mahn, M., Gibor, L., **Patil, P.**, Cohen-Kashi Malina, K., Oring, S., Printz, Y., Levy, R., Lampl, I., Yizhar, O., (2018). “High-efficiency optogenetic silencing with soma-targeted anion-conducting channelrhodopsins”. In: *Nature Communications* 9.1, p. 4125. DOI: 10.1038/s41467-018-06511-8.

coursework
