

Ramasamy Kandasamy

EDUCATION

The Graduate University for Advanced Studies

Doctor of Philosophy

October 2014 - September 2020 | Mishima, Japan.

Area of Research: Neuroscience

Advisor: Prof. Takuji Iwasato

Thesis title:

Single-cell transcriptome analysis of mouse somatosensory cortex during postnatal circuit refinement.

Indian Institute of Technology Madras

Dual Degree (B.Tech and M.Tech) in Biotechnology.

August 2009 - April 2014 | Chennai, India.

Cumulative GPA: 8.84 / 10.

TRAINING

Wellcome Genome Campus

Next Generation Sequencing Bioinformatics.

1-7 October 2017 | Hinxton, UK.

EXPERIENCE

National Institute of Genetics

Research Assistant.

October 2014 - September 2020 | Mishima, Japan.

Indian Institute of Technology Madras

Teaching Assistant.

August 2013 - April 2014 | Chennai, India.

National Institute of Genetics

Intern.

May 2013 - July 2013 | Mishima, Japan.

Orchid Pharmaceuticals

Intern.

June 2012 - July 2012 | Chennai, India.

AWARDS AND ACHIEVEMENTS

2017 Hiroko Morshima Progress Award, for outstanding performance in 21st progress presentation at National Institute of Genetics, Mishima, Japan.

2014 Awarded Monbukagakusho (MEXT) scholarship to pursue higher education in Japan.

2014 Achieved All India Rank 1 in GATE Life Sciences 2014.

LINKS

✉ Email: kramasamy90@gmail.com

⌚ Github://RamasamyKandasamy

📠 LinkedIn://ramasamy-kandasamy

Website:

🌐 ramasamykandasamy.github.io



SKILLS

≥ 1000 lines:

- C++
- Python
- R
- LaTeX

≥ 200 lines:

- C
- Git
- Bash & Linux command line tools

Familiar with:

- HTML, CSS
- BASIC

PERSONAL DATA

Phone number: +91 7806902186

Date of Birth: December 17, 1990.

Languages:

- *Professional / Native proficiency:*
English, Tamil
- *Intermediate proficiency:*
Hindi
- *Elementary proficiency:*
Japanese, Telugu