#### Prakhar Saxena

# Prakharsaxena11111@gmail.com

### **Education:**

- 2014-2016: High School from Saint Fidelis College, Lucknow, India.
- 04/2017-03/2018: Japanese Language Intensive Course from Osaka University
- 04/2018-03/2022: Undergraduation from Kyoto University Major: Electronics and Electrical Engineering
- 04/2022- 03/2025: Masters From Kyoto University, Department of Intelligence Science and Technology. (Kurohashi-Chu-Murawaki Lab)

# **Achievements and Qualifications:**

- Cohort of Kyoto based incubator 'Phoenixi' for development of pregnancy related application: 11/2019-3/2020
- INSPIRE Scholar, DST, India: 2016-2017
- Ministry of Education, Culture, Sports, Science and Technology Scholarship, Japan (MEXT): 04/2017-03/2022
- JASSO Scholarship, Japan: 04/2022-03/2023
- Ministry of Education, Culture, Sports, Science and Technology Scholarship (MEXT-SGU), Japan: 04/2023-03/2024

# **Internship and Work Experience:**

- Taught programming to middle school students at a specialized programming school in Japan as a part time job (2019-2020).
- Kingfisher Global Leadership Program, batch of 2020.
- Developed a deep learning based model for sentiment analysis for Insight Tech. as an Intern (08/2021-09/2021)
- Developed high EQ chat LLM for a Japanese startup, SpiralAI, as a long internship (08/2023-03/2024).
- Automation of tech pipeline for recording and transcribing of Japanese dialog dataset. (8/2024-11/2024)

# **Programming:**

- Web Development: Django (Python), JavaScript, HTML, CSS
- Machine Learning / Deep Learning: PyTorch, Hugging Face Transformers

# **Social Activities:**

- Executive member of IAK(Indian Association at Kyoto) 09/2019-2022
- Volunteer work at Indian Mela, Kobe.

### **Extracurricular activities:**

- Amongst the top 6 teams in Hult prize Tokyo regionals 2019.
- Aikido club Osaka University: 2017-2018
- Table Tennis club Kyoto University: 2018-2019