AA

ANKIT AICH
104 CRITTENDEN WAY, APARTMENT 5| ROCHESTER, NY - 14623

SKILLS

- Python
- MATLAB
- Java/C++/C
- R

OTHER WORK

- Educator of English at Unacademy, India's largest free education initiative.
- Martial Arts practitioner.
- Public Speaker

EDUCATION

PHD IN COMPUTING AND INFORMATION SCIENCES • ROCHESTER INSTITUTE OF TECHNOLOGY • FALL'18 - PRESENT
Currently a PhD student and research assistant, under Dr. Linwei Wang. I work with artificial intelligence in personalized medicine and cardiac healthcare.

B. TECH IN INFORMATION TECHNOLOGY • ST. THOMAS' COLLEGE OF ENGINNERING AND TECHNOLOGY • 2014-2018
Graduated with 8.3 on 10 GPA.
Thesis – Prediction of Protein – Protein interaction using machine learning.

EXPERIENCES AND RESEARCH

FIRST AUTHOR • A SCALED CONJUGATE GRADIENT ALGORITHM FOR KEYWORD EXTRACTION• INDIA – 2017, VIETNAM
Worked to extract the top three keywords from a set of texts across a domain.

FIRST AUTHOR • A CRAWLER PARSER BASED ALGORITHM FOR NEWSPAPER SCRAPING AND REVERSE SEARCHING OF DESIRED ARTICLES • FICTA – 2018, INDIA
Worked to improve user experience with e-newspapers and web content mining.

RESEARCH INTERN • JADVAPUR UNIVERSITY • INDIA
Worked to command a robot to respond to basic human commands using RAPID and robotstudio.

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