

EDUCATION

2017 MASTER OF ENGINEERING MUMBAI UNIVERSITY

• Electronics. & Telecommunication

2013 BACHELOR OF ENGINEERING MUMBAI UNIVERSITY

• Electronics. & Telecommunication

2009

H.S.C

- MAHARASHTRA STATE BOARD
- Science

2007 S.S.C MAHARASHTRA STATE BOARD

SKILLS

- Python
- HTML
- CSS
- JavaScript
- Bootstrap
- IOT & Embedded Systems

LANGUAGES

- English
- Marathi
- Hindi

FLYNN JIU M.E. (Electronics and Telecommunication)

+91 9987458188 flynnjiu@gmail.com

EXPERIENCE

ASSISTANT PROFESSOR 2024- Currently Working FR. CONCEICAO RODRIGUES COLLEGE OF **ENGINEERING, BANDRA (W)** Classes Handled- FE to BE FACULTY 2022-2024 D. G. KHETAN INTERNATIONAL SCHOOL, MALAD (W) Classes Handled- Grade 8 - A Level (Physics & Math)-IGCSE FACULTY 2019-2022 AJMERA GLOBAL SCHOOL, **BORIVALI (W)** Classes Handled- Grade 8 - A Level (Physics & Math)-IGCSE FACULTY 2017-2019 VEER BHAGAT SINGH INTERNATIONAL SCHOOL, MALAD (W) Classes Handled- Grade 8 - A Level (Physics & Math)-IGCSE

ASSISTANT TRAINEE ST FRANCIS INSTITUTE OF TECHNOLOGY, BORIVALI(W) Classes Handled- FE & TE

2014

PROJECTS

Biometric Identification through Detection of Retinal Vasculature

- Project focused on biometric identification techniques, developed using MATLAB.
- Wireless Laser Communication using PIM
- Explored innovative communication technology for data transfer, collaborated in a team to implement the project.



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KEY ACHIEVEMENTS

RESEARCH PAPER ON -

COMPARATIVE ANALYSIS OF ASSOCIATION TECHNIQUES TO IMPROVE GAME DESIGN

• International Conference on Advance Technology (ICAT 2024) Springer (Accepted)

BIOMETRIC IDENTIFICATION THROUGH DETECTION OF RETINAL VASCULATURE

• International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES 2016) IEEE.

AWARD IN WARD & NATIONAL LEVEL PROJECT COMPETITION

 Achieved first position in multiple project competitions, demonstrating innovation and problemsolving skills

CERTIFICATION

Full Stack Web Developer

• Trained in Full Stack Web Development

Industry 4.0 and Industrial Internet of Things

• Ranked among the top 1% in NPTEL's 12-week course on Introduction to Industry 4.0 And Industrial Internet of Things

Machine Learning

• Elite Certificate from NPTEL for completing the 12-week course on Introduction to Machine Learning.

Seminar cum Workshop

 Participated in the seminar on image and video quality assessment conducted by IEEE-SFIT

EXTRA CURRICULAR

- Live streaming of various social / religious events on YouTube and Facebook.
- Co-ordinate in Blood Donation Camp organized annually by Possa Hospital (Bhayander, Uttan) for K.E.M Hospital Blood Bank (Mumbai).