

# ANTONY CHACKO

SOFTWARE DEVELOPER



## CONTACT

Address: Bunbury - WA  
Phone: 0421245142  
Email: antony101tony@gmail.com



## SKILLS AND FRAMEWORKS

ReactJS | Node.js | MongoDB |  
ExpressJS | HTML | CSS | JavaScript |  
Python | Bash | SQL | Machine  
Learning | Deep Learning |  
TensorFlow | Scikit-learn | Computer  
Vision | Signal Processing | Git | VS  
Code | Jupyter Notebook |  
Cybersecurity | Networking

## SOFT SKILLS

Team Collaboration | Remote  
Work | Problem Solving

## EDUCATION

### ECU, Joondalup WA

Master of Computer Science  
July 2023 - June 2025

### Masai School, Bangalore

Full-Stack Development (Online)  
June 2021 - Jan 2022

### Capital University Jharkhand

B.Tech Electronics and  
Instrumentation Engineering  
May 2018

## INTERESTS

Have a home music studio and a  
YouTube channel which feature  
cover songs | Motorcycle riding  
| Making travel vlogs | Making  
motorcycle vlogs

## PROFESSIONAL SUMMARY

An ambitious and self-motivated Full Stack Web Developer with considerable technical skills. Possesses self-discipline and the ability to work with minimum supervision. Able to play a key role in software development to ensure maximum accessibility, user experience, and usability.

## WORK EXPERIENCE

### Full-Stack Web Developer

Tracxn Technologies, Bangalore | Feb 2022 - Nov 2022

- Development of both FrontEnd and Backend for the various features offered by the company website.
- Analyzed, Designed and Developed 20+ requirements from product team.
- Debugged and fixed 30+ bugs.
- Refactured and optimised code for a major feature.

## PROJECT

### Multimodal AI Techniques for Predicting Obstructive Sleep Apnoea

Master of Computer Science Final Project – Edith  
Cowan University

Developed deep learning models combining physiological signals, medical images, and demographic data to detect OSA with up to 84% accuracy. Used data fusion techniques to create a scalable, non-invasive alternative to traditional diagnosis.

## AWARDS AND RECOGNITIONS

### Committee Head

Nakshatra National Inter-College Fest  
February, 2018

### Best Project

Our Ecogenic Project got selected as one  
of 3 best projects in masai school.