

Adharsh M

SOFTWARE ENGINEER · PYTHON, JAVASCRIPT

Karthika (H), Kallekulangara P.O, Palakkad, Kerala, India. PIN- 678009

+91-9605602209 | adharshmk96@gmail.com | adharshmk96 | adharshmk96 | adharshmk96 | @adharshmk96 | adharshmk96

"Be the change that you want to see in the world."

Education & Qualifications

University of Calicut

Kerala, India

COMPUTER SCIENCE GRADUATE DEGREE

May 2019

- **Master's (M.Sc.) in Computer Science - CGPA(10): 8.10 (Grade A+)**, Calicut University Department of Computer Science — 2017 - 2019
- **Bachelor's (B.Sc.) in Computer Science - CGPA(6): 3.62 (Grade B)**, Yuvakshetra Institute of Management Studies, Palakkad — 2014 - 2017

SCERT Kerala

Kerala, India

SCHOOL LEVEL EDUCATION

May 2014

- **HSE in Computer Science with 86%**, St Thomas Convent School, Palakkad — 2012 - 2014
- **SSLC with 90%**, St Thomas Convent School, Palakkad — 2011 - 2012

National Testing Agency

India

NATIONAL ELIGIBILITY TEST

June 2019

- **Qualified NET for Assistant Professor Only**

Skills

Programming	Golang, Typescript & Javascript, Python, C/C++, Java
Server	Django, Fiber, Express, Nextjs, Rest API
Client	React, Redux, HTML-CSS, Sass
DevOps	Docker, Kubernetes, Skaffold
Cloud	AWS
Tools	VS Code, Git, Office Suite, Linux(Ubuntu)

Experience

Epixel Solutions Pvt. Limited

Palakkad, India

SENIOR CONSULTANT

January 2020 - Present

- Improved Infrastructure to DevOps using Docker, Kubernetes and Skaffold
- Designed & Developed reusable apps in Django Framework

UL Technology Solutions Pvt. Limited

Calicut, India

ASSOCIATE ENGINEER

October 2019 - January 2020

- Underwent IoT Training and won Hackathon conducted by ULTS and Ethersys
- Developed Prototype for Application driven Relay Control, with Eps32 using C++, MQTT

Vijfde Wiel B.V. (www.quingo.nl)

Eindhoven, Netherlands

FULL STACK DEVELOPER INTERN

March 2019 - May 2019

- Fullstack Development - Php, JQuery, HTML, CSS, MySQL
- Addition of features to a CRM as per requirements

Academic Projects

Sleep Apnea Detection from Disordered Breathing Patterns

Calicut University, Thenhipalam

MSC. FINAL YEAR PROJECT

April 2019 - June 2019

- Developed a software to detect the breathing pattern with data from sensors via Arduino to check for breathing disorder and detect potential medical condition called Sleep Apnea
- Machine learning and Signal Processing in Python

- A Desktop Application for faculties to Login, Register, Manage Student Database and Manage the Internal Exam Scores
- Swing, Java and MySQL

Interests

- Drumming (Grade 8 Certificate from Trinity Music College London), Music Production and Multimedia, Gaming
- Theoretical and Applied Physics, Science and Philosophy

Declaration

I hereby declare that the above furnished details are true to the best of my knowledge as of August 16, 2020

Adharsh M