Abhirami
Simi Anilkumar

DATE OF BIRTH:
04/07/1997

CONTACT

Nationality: Indian

Gender: Female

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ABOUT ME

I am a highly adaptable, detailed and experienced individual with good time management skills. I am skilled in dealing with problems in a resourceful manner and a fine communicator with proven interpersonal skills and used to working in a team whilst also being capable of taking own initiative. I am always enthusiastic to learn and undertake new challenges.

WORK EXPERIENCE

17/06/2019 – 18/06/2021 – Thiruvananthapuram, India

Software developer

Flytxt Mobile Solutions

- Customization of product according to client requirements
- Researching, designing, implementing and managing software programs
- Testing and evaluating new programs
- Writing and implementing efficient code
- Working closely with other developers

Information and communication / https://www.flytxt.com/

11/06/2018 – 21/06/2018 – Thiruvananthapuram, India

Intern

Keltron

Focused on

- Basics of Embedded systems
- Arduino microcontroller

EDUCATION AND TRAINING

09/2021 – CURRENT – Stocker Rd, Exeter, United Kingdom

Master of Science

University of Exeter

Field(s) of study
- Business Analytics

https://www.exeter.ac.uk/

2015 – 2019 – India

Bachelor of Technology

APJ Abdul Kalam Technological University

Field(s) of study
- Electronics and Communication

CGPA 7.59 | https://ktu.edu.in/

2015 – Pattom, Thiruvananthapuram, India

Senior Secondary Education

Arya Central School, CBSE

92% | https://www.aryacentralschool.org/

2013 – Pattom, Thiruvananthapuram, India

Higher Secondary Education

Arya Central School, CBSE

CGPA 10 | https://www.aryacentralschool.org/

LANGUAGE SKILLS

MOTHER TONGUE(S): Malayalam

OTHER LANGUAGE(S): English / German / Hindi / Tamil

DIGITAL SKILLS

Python / MySQL / Linux / Windows / HTML5 / Docker / Microsoft Office / CSS

NETWORKS AND MEMBERSHIPS

2015 – 2017

IEEE

2015 – 2017

National Service Scheme

India

CONFERENCES AND SEMINARS

15/01/2021 – 19/01/2021 > – Virtual

HPAIR Harvard College Conference

HPAIR is an internationally recognized student organization at Harvard College, offering a forum of exchange to facilitate discussion of the most important economic, political, and social issues relevant to the Asia-Pacific region. Over the years, HPAIR's international conferences have emerged as Harvard College's largest student-run annual conference in the Asia-Pacific region, welcoming a wide variety of distinguished speakers and future leaders. The selection process is highly competitive. HPAIR believes that finding common ground in Asian-Pacific issues is a dynamic and innovative process, which integrates ideas and actions from across Asia, and indeed, the whole world.

https://hpair.org/

PROJECTS

06/2018 – 06/2019

Room Automation for Paralysed People

The project delineates the design and development of an eye tracking based home automation system that provides the targeted locked-in patient with the ability to control appliances using his/her eyes. In the developed system, eye movement, pupil position, size and velocity are determined using a built-in laptop camera in conjunction with a series of algorithms coded in Python. The camera is adjusted in such a way so as to be leveled horizontally with the eye-sight of the patient. Further algorithms are used to allow the user to control and move the mouse cursor with his/her eye movements. A specially designed graphical interface provides the individual with the options as to what he/she wishes to control.

HONOURS AND AWARDS

2015
Individual Champion of Annual Sports Meet – Sree Chitra Thirunal College of Engineering

2016
Individual Champion of Annual Sports Meet – Sree Chitra Thirunal College of Engineering

2017
Winner of Fresher's Badminton Tournament – Sree Chitra Thirunal College of Engineering

2019
Shortlisted for the Hero Nation Wide Idea Pitching Competition – HERO

2021
Certificate of Recognition – HPAIR

MANAGEMENT AND LEADERSHIP SKILLS

Head of Sponsorship

Sponsorship Head of Cult A Way, the annual techno cultural fest of Sree Chitra Thirunal College of Engineering. The festival is home to a wide community of young aspiring students and art enthusiasts along with families, comprising a crowd of 10000 and counting.

https://www.instagram.com/cult_a_way/?hl=en

HOBBIES AND INTERESTS

Art and Craft

Books

Athletics

VOLUNTEERING

08/2018 – CURRENT

Sahridhaya

Kerala, India
Sahridhaya envisage to strengthen the existing social structure through the skills of the youth and to generate a scenario where the veins of the society reflect their socially empowered intellect. Simultaneously, designing and implementing pilot socio-models that can be reciprocated in the future.

http://sahridhaya.org

CERTIFICATIONS

2020

Python for Everybody Specialization

Coursera

https://www.coursera.org/account/accomplishments/specialization/89CXD9GZYBK2?utm_source=link&utm_medium=certificate&utm_content=cert_image&utm_campaign=sharing_cta&utm_product=s12n

2020

Responsive Website Basics: Code with HTML, CSS and JavaScript

Coursera

https://coursera.org/share/37b8f4edadc1ba83af869101fd3b0e48

2020

The Data Scientist's Toolbox

Coursera

https://www.coursera.org/account/accomplishments/verify/DAU52YQYC3JH?utm_source=link&utm_medium=certificate&utm_content=cert_image&utm_campaign=sharing_cta&utm_product=course

2020

Introduction to HTML5

Coursera

https://www.coursera.org/account/accomplishments/verify/DSWM8UGLDYU4?utm_source=link&utm_medium=certificate&utm_content=cert_image&utm_campaign=sharing_cta&utm_product=course

2020

Python (Basic)

Hackerrank

https://www.hackerrank.com/certificates/c82ed4e1db6e

2020

Excel Crash Course - Spreadsheet Formulas for Finance

Corporate Finance Institute

https://credentials.corporatefinanceinstitute.com/44a2dcf1-b8fd-40c2-9fd5-08f8d33df122