ARUNKUMAR N S

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CAREER OBJECTIVE

Passion driven software engineer with an affinity for cutting-edge technologies looking for a position to apply my skills to assist the organization achieve its goals and bring up innovative results

INTERNSHIP

Internet of Things Intern Feb 20223

Explored aspects of the Internet of Things (IoT), proficiently utilized Tkinter for simulating hardware circuits. Engaged in the integration of electronic components into IoT.

PROJECTS

Gamified Coding Platform (MachX) - EPICS 2023 – Present

A website that lets users to engage in online multiplayer coding battles and learn by competing

Personal Cloud Storage on AWS EC2 Oct 2023

A Personal cloud storage service implemented using open source software deployed on AWS EC2 instance

Air Quality Monitoring Device 2022 – 2023

A system that keeps track of the air quality in its perimeter and issues alerts when it enters critical levels

EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering 2021 – Present

Karpagam Institute of Technology   CGPA : 7.73 (upto 4th semester)

Senior Secondary Grade 2021 Tirupur

Universal Matric Higher Secondary School   Percentage: 90.24

Sophomore Secondary Grade 2019 Tirupur

Wisdom Matric Higher Secondary School   Percentage: 79.8

PAPER PRESENTATION

International Conference on Latest Trends in Science, Engineering and Technology 2023

Presented a paper on minimizing medical errors using deep learning in healthcare domains

International Conference on Latest Trends in Science, Engineering and Technology 2022

Presented a paper on the Theory of Relativity and its effect in gravitational lensing

SKILLS

Python	Proficient in Python programming language, including data manipulation, web development, and automation.
Java	Experience in Java programming language, including object-oriented programming and application development.
AWS, GCP	Familiar with cloud computing platforms such as AWS (Amazon Web Services) and GCP (Google Cloud Platform), including services like EC2, S3, and Compute Engine.