

Kirana P

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CAREER OBJECTIVE

Enthusiastic IT professional with a Bachelor's in Electronics and Communication Engineering. Seeking entry-level roles to apply academic knowledge and drive innovative solutions in a dynamic IT environment. I am eager to secure a dynamic technical role in a progressive organization, contributing my expertise to drive innovative solutions and achieve organizational goals.

EDUCATIONAL QUALIFICATION

Course	College/School	University/Board	Year of Passing	Percentage
BE (ECE)	JSS Academy of Technical Education	V. T. U	2023	7.2(CGPA)
Diploma (ECE)	B.E.S. Institute of Technology	D. T. E	2017	70.11
SSLC	Govt. School	State Board	2012	69.28

TECHNICAL PROFICIENCY

Languages	: SQL, C, Python, Embedded C, UNIX Commands
Web Technologies	: HTML, CSS
Applications/Tools	: Putty, Verilog HDL, VLSI, Sublime Text, Jupyter
Courses of Interest	: Web Development, AWS, DevOps, Informatica PowerCenter

ACADEMIC PROJECTS AND INTERNSHIP

1	Project	: Smart Bus Monitoring Tracking Using IoT Urban scenarios
	Aim	: The objective of proposed system is to develop an application that allows user to check status of security appliances using IoT
	Duration	: May 2022 to August 2022
	Group Members	: A Team of 4

2	Project	: IoT Based Garbage Monitoring And Disposal System
	Aim	: This system provides a Robotic solution for Garbage segregation. Use of Sensors like Moisture and Proximity for Waste separation such as wet, dry and metallic etc. This checks the waste level over the dustbins by using Sensor. Once it detected immediately this system alert to concern authority through GSM.
	Duration	: Feb 2023 to May 2023
	Group Members	: A Team of 4

1	Internship (4 weeks)	:	At “Prinston Smart Engineers” on “Full Stack Web Development”
	Project completed as part of Internship		“Online Book store” is an online web application where the customer can purchase books online, through a web browser. The customers can select a book; later can add to the shopping cart and finally purchase using credit card transaction.

1	Training (3 months)	:	At “MicroDegree” on “AWS and DEVOPS”
	Training Highlights		<ul style="list-style-type: none"> • Successfully completed an intensive 3-month training program specializing in AWS and DevOps, acquiring practical expertise in cloud computing and deployment automation. • Demonstrated proficiency in key tools, including AWS S3, EC2, GIT, Jenkins, Docker, Kubernetes, and Maven, through active participation in real-world projects that simulated industry scenarios.

PROFESSIONAL EXPERIENCE

Gap Period: 2017 – 2020

During this time, I navigated personal commitments with dedication, working in diverse professional environments to enhance my skills in problem-solving, team collaboration, and performance optimization. This experience provided valuable insights that complemented my educational journey, contributing to a well-rounded skill set.

CERTIFICATES AND TRAININGS

- Hands-on Workshop on "India's Indigenous VEGA Processor and Ecosystem"
- Workshop by IIRS Outreach Programme
- Beginner Level Certification on Front End Development - HTML and Java - Great Learning
- Online Course: Python, Tableau, and Informatica PowerCenter – Udemyl
- Workshop on Image Processing Applications on FPGA
- Online Certification Course on Databases and SQL for IBM Data Science with Python – Coursera

PERSONAL SKILLS

- Inspirational leader with a proven track record in motivating teams towards excellence
- Thrives under pressure, consistently delivering optimal results in challenging situations
- Effective collaborator, equally adept at independent work and group efforts
- Adaptable and resilient, comfortable in diverse work environments.

DECLARATION

I hereby declare that the information provided above is accurate and true to the best of my knowledge.

Date : 10th Dec 2023

Place : Bangalore

Signature