**CURRICULUM VITAE**

**S Jayachandra Reddy**

**E-mail id**: jayachandrareddy0474@gmail.com

**Mobile no:** 9390159378

**LinkedIn Profile:** www.linkedin.com/in/somireddygari-jaya-chandra-reddy-5a7a89250

**Address:** #25, Aartha Arcade, Flat No: 202, 4th Cross, Muniyappa Layout, Hongasandra Main Road, Bengaluru-560068.

# Career Objective

ʺTo obtain an entry-level position in the IT industry where I can utilize my programming and problem-solving skills and continue to learn and grow as a software professional. ʺ

# Skill Set

**PYTHON**

* Strong understanding of core concepts including data types, loops, functions, object-oriented programming and exception handling. Proficient in using python for scripting, automation and building small scale applications using Django.

**WEB TECHNOLOGIES**

* Skilled in writing semantic, well-structured markup for websites. Familiar with best practices in responsive and accessible web design.
* Proficient in styling webpages with custom layouts, flexbox, grid, animations, and transitions. Able to create responsive, mobile-friendly designs using media queries.
* Understanding of JS fundamentals including variables, functions, DOM manipulation, event handling and basic ES6+ syntax.

**SQL**

* Proficient in SQL for querying, updating and managing relational databases. Comfortable in connecting databases with python and performing CRUD operations.

**Operating systems:** Windows Family.

# Academic Profile

* B Tech in Electronics and Communication Engineering at P.V.K.K. Institute of Technology affiliated to JNTU Anantapur with 8.56 SGPA from 2020-2024.
* Intermediate from Sri Chaitanya Jr College in Anantapur with 9.53 CGPA from 2018-2020.
* S.S.C. from Z.P.High School Kambadur with 9.7 CGPA from 2017-2018.

Academic Internship

**Title:** Cloud Engineering and DevOps with AWS

six months internship as an intern in “Cloud Engineering and DevOps with AWS” at Datavalley India Pvt Ltd in coordination with Andhra Pradesh State Council for Higher Education-APSCHE.

**Title:** Full Stack Web Development

4 months internship as an intern in “Full Stack Web Development” with Slash Mark in Coordination with All India Council for Technical Education-AICTE.

# Academic Project

**Title:** Hardware Implementation of “Low Power and Area Efficient Vedic MAC in DSP Filters “.

Designed a 32-bit Multiplication and Accumulation unit to multiply, add and store data continuously in DSP Filters by implementing an efficient architecture to reduce area and power consumption and to speed up the device performance, so that the effectiveness of an electronic system will increase.

# Extra Curricular Activities

* Participated in National Level Technical Symposium “EVIENCE 2K23” at SKU about “How electronic systems improved medical facilities”.
* Received “Prathiba Award” from State Govt of AP for excellence in SSC Examination.

# Personal Details

Name : Jayachandra Reddy S

Father Name : Nagabhushana Reddy S

DOB : 25-03-2003

# Declaration

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

Place: Bangalore S Jayachandra Reddy