**BHUVANA JANGA**

+91 9346456526 | bhuvanajanga8@gmail.com | Eluru, India <https://github.com/bhuvanajanga> | [https://www.linkedin.com/in/bhuvana-janga-8253b5228 **C**](https://www.linkedin.com/in/bhuvana-janga-8253b5228)**areer Objective:**

Motivated Computer Science graduate with strong skills in Python, Web technologies, and Artificial Intelligence. Seeking an entry-level role as a Software Engineer to design and develop innovative software and web applications, while applying AI-driven solutions to solve real-world problems and continuously enhancing my technical expertise.

**Educational Qualifications:**

B. TECH (CSE) Eluru College of Engineering and Technology (JNTUK) CGPA-7.2 2019-2023

12TH (MPC) Sri Chaitanya Junior College CGPA-9.3 2017-2019

10TH Jai Akshara English Medium High School CGPA-9.3 2016-2017

**Academic Project:**

**“PREDICTING STOCK MARKET TRENDS USING MACHINE AND DEEP LEARNING ALGORITHMS VIA CONTINOUS AND BINARY DATA COMPARATIVE ANALYSIS “**

**Tools and Technologies:** Python, Machine Learning, Deep Learning, HTML, Historical data sets.

**Project Description:** The main aim of this project is to gain profits of the investors who invest their money in the stock markets. Existing system uses KNN algorithm which has low efficiency and accuracy.so we proposed new design ML&DL algorithms will be using of last ten years historical data given as input.

**Roles & Responsibilities:**

* I designed and implemented a predictive module that improved prediction efficiency.
* I have also collected the data sets required for predicting stock future price movements from National Stock Exchange and Bombay stock Exchange.

**“Glow Health Website Project”-**[Website](https://bhuvanajanga.github.io/glow_health/home.html)

**Project Description:** Developed a responsive health and wellness website providing reliable tips, articles, and guides on fitness, nutrition, and mental well-being.

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| **Technical Skills:** |  |
| Programming Languages | : C, Python, Java |
| Concepts | : AI, ML, SDLC, SQL |
| Web Applications | : HTML5, CSS3, JavaScript, React.js |
| Methodologies | : Agile |

Platforms : Visual Studio Code

Tools : Excel, PowerPoint, Word, Tableau

Soft Skills : Good Communication, Problem Solving, Analytical Thinking, Logical Skills

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| **Certificates:** |  |
| - Programming in Python (APSSDC) | - Web Development Fundaments (IBM) |
| - Data Analytics Job Simulation (Deloitte) | - Artificial Intelligence Fundamentals(IBM) |
| - GEN AI Powered Data Analytics (TATA) | - SQL and Relational Databases 101 (IBM) |