Narendra Anyam

Pamarru, East Godavari, Andhra Pradesh, 533305 • 9133513373 • narendra11470@gmail.com

---

Career Objective :

Aspire to secure a dynamic position in an organization, fostering my self-improvement while actively contributing to the organizational growth through my skills and knowledge.

Professional Summary :

Experienced software engineer with a fervent commitment to developing innovative programs that enhance organizational efficiency. Proficient in leveraging technology to create reliable and user-friendly systems tailored to meet specific organizational needs, ultimately accentuating core competencies and driving success.

Skills :

- Proficient in a wide array of software tools, including Python, Django, NodeJS, ExpressJS, MongoDB, ReactJS, Flask, FastAPI, SQL, MySQL, HTML, CSS, JavaScript, JQuery, and Docker, with expertise extending to Python libraries such as NumPy and Pandas. and consistent knowledge on AWS EC2 server deployment,
- Possess comprehensive knowledge of regular expressions, text processing, and adept understanding of web scraping in Python, showcasing a nuanced understanding of data manipulation and extraction techniques.
- Skilled in the precise reading and writing of code, ensuring viable inputs and outputs through meticulous assessment of pre- and post-conditions.
- Experienced in designing robust unit tests to evaluate the effectiveness of software programs, backend services, and user interfaces, contributing to the creation of reliable and efficient systems.
- Demonstrate confident problem-solving abilities, offering creative and strategic solutions for long-term glitch resolution. Strong communication skills enable effective collaboration and incorporation of user feedback for optimal software functionality. Additionally, experienced in troubleshooting, resolving errors, and contributing to product development by building microservices and API architecture.

Work Experience:

1. ADF Data Science Private Limited   **Jan 3rd, 2022 - Present**
   Software Engineer
   Responsibilities :

   - Pioneered the integration of generative AI engineering and prompt engineering techniques for the development of a sophisticated chatbot, contributing to an innovative and dynamic user interaction experience.
   - Utilized the LangChain LLM framework, alongside Flask and Django, in the implementation of the chatbot, showcasing a keen understanding of cutting-edge technologies and frameworks for creating advanced and adaptive conversational interfaces.
   - Spearheaded the implementation of robust unit tests and developed comprehensive test frameworks, streamlining the creation of automated test cases for enhanced software quality.
   - Leveraged Django and Python and ReactJS to craft software components for the company's website, personify financial, addressing and resolving production issues within the application flow.
   - Orchestrated a project utilizing Flask and jQuery to simulate services for non-production environments, facilitating improved testing capabilities for the QA and Business Analysis teams, thereby enhancing their understanding of the company's website UI.

- Fostered effective collaboration with project managers and leadership teams to ensure the seamless delivery of expected outcomes, showcasing a commitment to project success.
- Demonstrated a high level of autonomy in developing and designing solutions, relying on an established technical design framework and requiring minimal guidance from peers or supervisors.
- Contributed significantly to the development of comprehensive test plans and actively participated in post-implementation reviews, contributing to the continuous improvement of software development processes.
- Played a pivotal role in UI design initiatives, employing HTML, CSS, and other frontend technologies to enhance the visual appeal and user experience of various applications.

2. ADF Data Science Private Limited **May, 2021 - Dec, 2021**
   Software Development Intern
   Responsibilities :
   - Collaborated in the development of comprehensive unit test cases using Pytest and Unittest, actively contributing to the enhancement of code quality and reliability.
   - Played a pivotal role in the refactoring of the code base, proactively sharing best practices to optimize the efficiency and maintainability of the overall code structure.
   - Led the execution of a small-scale project utilizing Python Flask, HTML, and CSS, showcasing proficiency in full-stack development and contributing significantly to the successful completion of the project.
   - Gained in-depth knowledge of Jenkins pipelines, understanding their functionality and integration within the development workflow, demonstrating a commitment to staying abreast of the latest DevOps practices and tools.

Professional Discipline:
- Played an integral role in ensuring timely project delivery, emphasizing a commitment to meeting deadlines and contributing to the overall success of the team.
- Orchestrated the implementation of best practices in production, demonstrating a proactive approach to optimizing workflows and ensuring the highest quality standards in project execution.
- Led the initiative to publish daily task accomplishments, providing transparent and regular updates on project progress, fostering effective communication within the team, and promoting a culture of accountability and achievement.

Education:
VSM college of engineering, east godavari, Andhra Pradesh **Sept 2020**
Bachelor of technology, civil engineering
Graduated with cumulative CGPA of 72.1

S.K.P.G.N Jr Sree college Ramachandrapuram , east godavari, Andhra Pradesh **April 2016**
Intermediate, M.P.C secured 71.9%

Z.P high school, pamarru, east godavari, Andhra Pradesh **April 2014**
S.S.C secured 88%

Achievements:
NxtWave Disruptive Technologies **Dec 2020**
Continuous Capacity Building Program Intensive Bootcamp Trainee
- Excelled in NxtWave Disruptive Technologies' Intensive Bootcamp, showcasing mastery in Python programming and adeptness in creating responsive websites with HTML, CSS, and JavaScript.
- Applied acquired skills to successfully execute projects in React and Express, underscoring versatility and expertise in contemporary web development technologies.

Technical Projects:

Tourism website   **Dec 2020**
A website that gives information about popular destinations in India through content and pictures.
Technologies: *HTML, CSS, Bootstrap Flexbox*   https://tourismnarendra.ccbp.tech

E-commerce Website
Created a responsive E-commerce website using Bootstrap fundamental concepts
Technologies: *HTML, CSS, Bootstrap Flexbox*   https://ecomnarendra.ccbp.tech

Typing speed test
A website having a small test to know our speed of typing
Technologies: *HTML, CSS, Bootstrap Flexbox, JavaScript*   https://typtestnarendra.ccbp.tech

Find country's population
Built a dynamic website to get data on a country's population
Technologies: *HTML, CSS, Bootstrap Flexbox, JavaScript*   https://poplatnnarendra.ccbp.tech

Links:

linkedIn: https://www.linkedin.com/in/narendra-anyam/
Portfolio: https://narendra101.github.io/
Github: https://github.com/narendra101