Jiya Nagraj

SOFTWARE ENGINEER

Passionate about web development and driven by a curiosity for innovation, I thrive on transforming ideas into dynamic digital experiences. With a solid foundation in Java and Python programming languages, I specialize in crafting efficient and usercentric solutions for the modern web. I'm not just confined to the web – I've recently ventured into the world of app development. Currently, I'm expanding my expertise into the exciting realms of AI and MI.

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EDUCATION

B.E. In Computer Engineering Shatabdi Institute of Engineering& Research Nashik.

11/2022 - Present,

CGPA: 6.77

Diploma In Computer Science

Government Polytechnic Nandurbar 07/2019 - 08/2022, Percentage: 81.37%

WORK EXPERIENCE

Advanced Software Engineering Intern ProWorld Technology, Nashik.

08/2021 - 09/2021.

Completed a comprehensive program that delved into practical software engineering scenarios aligned with ProWorld's technological advancements.

Achievements/Tasks

- Project Engagement: Tackled hands-on software engineering projects mirroring ProWorld's tech challenges.
- Full-Stack Proficiency: Gained expertise in both frontend and backend development.
- Agile Simulations: Collaborated in a virtual team to simulate agile development practices. Version Control Mastery: Utilized Git for seamless
- code management and collaboration. Debugging and Quality: Demonstrated strong debugging and code review skills.

CERTIFICATES

Java Fundamentals by Hacker-Rank (07/2023)

https://www.hackerrank.com/certificates/iframe/d5bc35a3a393

HTML, CSS and JavaScript Complete Course by Udemy (04/2023)

https://drive.google.com/file/d/1VORnHoKfAJ0ybqrkv1JQ_9AAm UxYcHnx/view?usp=drive_link

ARTIFICIAL INTELLIGENCE by Accenture (12/2023 -present)

https://drive.google.com/file/d/1elJidnASyMARXm4RUHX5B4oBE NEZJpza/view?usp=sharing

SKILLS



PERSONAL PROJECTS

Vision-based Hand Gesture Recogination (05/2023 - 08/2023)

- Developed a Vision Based Project using Machine Learning techniques. The system convert the speech to sign for deaf people by machine learning algorithms, including Deep learning and database.
- This project uses template-based recognition as the main approach in which our system first needs to be trained with speech pattern.
- The fundamental idea of this system is to translate the human voice to Sign language. It is social based project for deaf and dump people.
- **Tech Used:** Machine Learning · GUI · Python(Programming Language)· Anaconda (framework) · API · Deep Learning

Travelexa - A Virtual Travel Guide (10/2022 - 01/2023)

- Developed Travelexa, a dynamic travel guide website that facilitates seamless travel planning. It offers users interactive maps, travel recommendations and a user-friendly interface to explore destinations. Travelexa simplifies travel discovery and enhances the journey.
- **Tech Used:** Web Development · MySQL Database · Google Maps API · Spring Boot · Java · JavaScript · Bootstrap (Framework) · Cascading Style Sheets (CSS) · HTML5

Personal Portfolio Website (10/2023 -present)

- I developed a personalized portfolio website to showcase my skills, projects, and professional experience. Utilizing HTML, CSS, and JavaScript, I crafted a user-friendly interface that reflects my design aesthetics and coding proficiency. The websit comprehensive repository of my professional journey, The website acts as a
- **Tech Used:** HTML · CSS · JavaScript · ReactJS · GitHub

ACHIEVEMENTS

ACCENTURE Digital Skills AI Challenge (12/2023)

Achieved mastery in diverse AI domains, including machine learning and natural language processing, through Accenture AI Skills Challenge. Hands-on projects and certification showcased practical expertise and dedication to staying at the forefront of AI advancements.