



[Employer Support Letter for H-1B Petition]

NextGen AI Solutions, Inc.

1234 Innovation Drive
San Jose, CA 95131
Phone: (408) 555-8293
Email: hr@nextgenai.com
Date: April 3, 2025

U.S. Citizenship and Immigration Services

California Service Center
Attn: H-1B Petition Processing Unit

RE: Support Letter for H-1B Petition – Anjali Verma (Software Engineer)

To Whom It May Concern,

I am writing on behalf of **NextGen AI Solutions, Inc.**, to offer our strongest support for the H-1B petition filed on behalf of **Ms. Anjali Verma**, who is being offered full-time employment with our organization in the position of **Software Engineer**. Ms. Verma is a highly qualified professional whose academic background and work experience make her an invaluable asset to our engineering team.

NextGen AI Solutions is a Silicon Valley-based technology firm specializing in cutting-edge artificial intelligence (AI) applications for enterprise clients in healthcare, fintech, and logistics. Our company currently employs over 75 software professionals and is rapidly expanding to meet the demands of next-generation AI development.

Ms. Verma's role involves:

- Designing and optimizing large-scale machine learning pipelines using **Python, TensorFlow, and PyTorch**, integrated into scalable back-end systems using **AWS Lambda, EC2, and SageMaker**.
- Leading the implementation of **natural language processing (NLP)** models to automate document review workflows for client-facing applications.
- Developing RESTful APIs and contributing to full-stack deployment of AI-based dashboards using **React.js** and **Node.js**.
- Collaborating with data scientists and product managers to translate business problems into AI solutions requiring a strong foundation in algorithms and data structures.

We firmly believe that this position qualifies as a **specialty occupation**, as it demands:

1. A **deep understanding of software engineering and AI principles**, typically acquired through a U.S. Bachelor's degree or higher in **Computer Science, Software Engineering, or a related field**.
2. Advanced knowledge of **mathematical modeling, statistics, and software development**, which is critical to deploying AI models in production.

3. Hands-on experience with complex technologies and tools not commonly understood without formal and practical education.
4. The ability to manage code repositories, implement CI/CD workflows, and maintain systems security and compliance – skills developed through academic and professional training.

We respectfully request that USCIS approve this petition, as Ms. Verma is essential to the continued success of our AI initiatives. She meets and exceeds the educational and professional benchmarks we set for this role.

Should you require any additional information, please do not hesitate to contact our HR department.

Sincerely,

Priya Menon

HR Director

NextGen AI Solutions, Inc.

(408) 555-8293

hr@nextgenai.com