

ADIT SHAH

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EDUCATION

Master of Computer Science, North Carolina State University Expected 2027
Relevant Coursework: Software Engineering, Design and Analysis of Algorithms, and Cloud Computing Technology.

B.Tech in Computer Science and Engineering, Pandit Deendayal Energy University 2021 - 2025

SKILLS

Programming	Application Language(AL), Python, Java, C, JavaScript, HTML, CSS Sprites
Frameworks	React, Node.js, Vite, SpriteSheet, Terser, Kaboom.js, Flask, Django, Selenium
Data / AI	Machine Learning, LLMs (GPT, Claude, Gemini, Copilot), Data Ingestion, Analytics, Pandas, NumPy, TensorFlow
Cloud / DevOps / Tools	AWS, Azure, Microsoft Dynamics 365, Business Central, Power BI, Jira, Git, Vercel, Full-Stack Development

EXPERIENCE

Software Developer Intern Dec 2024 - May 2025
Mindlink Infotech Pvt Ltd Ahmedabad, India

- Built import/export modules enabling seamless Business Central integration, improving data handling efficiency by **25%** and delivered client-specific reports using RDLX, Word, and Excel templates, increasing reporting accuracy by at least **20%**.
- Developed a custom POS screen and graphical dashboards using JavaScript, CSS, and AL, enhancing user experience and reducing dashboard latency from **5s to under 2s**; implemented AI-powered mail automation, journal posting, and data validation; integrated Power BI, PowerApps, and Power Automate to cut processing time by at most **30%**.

Summer Intern May 2024 - Jul 2024
True Digital Solutions India Pvt Ltd Hyderabad, India

- Developed a **fitness website using React** integrated with IoT-enabled smart socks, which analyzed sensor data and displayed real-time fitness stats.
- Collaborated in Agile sprints using Jira, Miro, and Confluence, improving project delivery efficiency by **10%**.

Data Analytics Intern Dec 2023 - Jan 2024
Mindlink Infotech Pvt Ltd Ahmedabad, India

- Designed and deployed interactive Power BI dashboards for various projects, improving reporting accuracy by **25%** and reducing query latency from **4s to 1.5s**, which accelerated decision-making by **20%**.

PROJECTS

Wattwatch. Built an IoT app for water/electricity tracking with backend–frontend integration; used ML to predict consumption and bills; added interactive flashcards, quizzes, facts, and reminders to promote sustainability.

StockX. Built a full-stack web app for stock analysis using yfinance; integrated sentiment analysis and time-series modeling, implemented web scraping (BeautifulSoup), interactive visualizations, and price-alert bot.

PUBLICATIONS

- Advanced Driver Assistance System (ADAS) and Machine Learning (ML): The dynamic duo revolutionizing the automotive industry.** *Virtual Reality & Intelligent Hardware*, 2025. [\[Link\]](#)
- Innovation in Agro-trade: Driving Forces Behind India's Export and Import Growth.** In *Intelligent Strategies for ICT*. Springer, 2025.

CERTIFICATIONS

Coursera (ML, Web Dev, Python), Power BI Workshop, Goldman Sachs Virtual Job Simulation, Jira & Confluence, Miro Essentials.