ADIT SHAH

Raleigh, NC \diamond shahadit62@gmail.com \diamond www.linkedin.com/in/shah-adit0404

EDUCATION

Master of Computer Science, North Carolina State University

Expected 2027

Relevant Coursework: Software Engineering, Object-Oriented Design and Development, Cloud Computing Technology.

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

2021 - 2025

SKILLS

Programming C, Python, Java, JavaScript, HTML/CSS

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

Mindlink Infotech Pvt Ltd

 $\mathrm{Dec}\ 2024$ - May 2025

Ahmedabad, India

- Built import/export modules enabling seamless Business Central integration, improving data handling efficiency by 25% and delivered client-specific reports using RDLC, Word, and Excel templates, increasing reporting accuracy by atleast 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 atmost **30**%.

Summer Intern

May 2024 - Jul 2024

True Digital Solutions India Pvt Ltd

Huderabad, 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

Mindlink Infotech Pvt Ltd

 ${
m Dec}\ 2023$ - ${
m Jan}\ 2024$

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.