Archit Jain

Agra, Uttar Pradesh, India • mail@0xarchit.is-a.dev • 0xarchit.is-a.dev • linkedin.com/in/0xarchit • github.com/0xarchit

SUMMARY

B.Tech student in Computer Science and Engineering (A.I. and Analytics) at GLA University, specializing in software engineering, cybersecurity, and artificial intelligence. Developed 10 web and software projects, including Learn Track, Fake News Verifier, AI Classroom Teaching Assistant, Web Scraper, ArcNews, ChatDoc, and others, using Python, React, and TypeScript. Authored a technical article on Surge.sh for developers. Secured 2nd Runner-Up in BuildWars and GeekVerse hackathons, demonstrating expertise in problem-solving and innovation.

SKILLS

– **Programming Languages & Frameworks:** Bootstrap, CapacitorJs, CSS, ExpressJs, FastAPI, HTML, Java, JavaScript, Node.js, Pillow, PyInstaller, PyQt6, Python, React.js, SQL, SQLite, Tailwind CSS, TypeScript

– **Tools & Technologies:** Android Studio, Burp Suite, Cloudflare, Git, Google Colab, Jupyter Notebook, N8N, Postman, Power BI, SEO, Tableau, WordPress

– **Domains:** Artificial Intelligence, Cloud Computing, Cybersecurity, Emerging Technologies, Machine Learning, Progressive Web Applications, Software Development, Web Development

EXPERIENCE

Web Developer Intern, *InternPe*   Sep 2024 – Oct 2024
– Optimized frontend interfaces using CSS, HTML, and JavaScript for 3 web applications
– Delivered 5 web projects on schedule using agile methodologies

Freelance Web Developer, *Self-Employed*   Jan 2020 – Jan 2023
– Developed 3 responsive websites using CSS and WordPress for clients
– Implemented SEO strategies to enhance search rankings for 2 clients

Developer, Student Performance Tracking Portal, *GLA University*   Sept 2025
– Developed a web portal to monitor LeetCode and GitHub details for approximately 200 students
– Implemented data tracking and visualization features for performance analysis
– [Link]

PROJECTS

Scroll2Pdf, *Utility Tool*   Mar 2025
– Developed a tool for converting scrollable web pages into PDF documents
– Technologies: img2pdf, Pillow, PyInstaller, PyQt6, Python
– [GitHub Repository](#) — [Demo](#)

CodeArc, *AI Chatbot*   Mar 2025
– Developed a programming-focused AI chatbot with theme support
– Technologies: Capacitor, Google Generative AI, React.js, TypeScript, Zustand
– [GitHub Repository](#) — [Demo](#)

Fake News Verifier, *AI-Powered Web Application* — Apr 2025

– Developed a progressive web application using Google Gemini AI and RAG for news authenticity verification
– Technologies: FastAPI, Node.js, React, TypeScript
– [Github Repository — Demo]

Learn Track, *Educational Technology* — May 2025

– Developed a learning management system with role-based access for educational institutions
– Technologies: FastAPI, Python, React.js, SQL, SQLite, Tailwind CSS, TypeScript
– [GitHub Repository — Demo]

ArcArcGo, *Cloudflare Worker Proxy* — Jun 2025

– Developed a Cloudflare Worker proxy for DuckDuckGo with custom branding
– Technologies: Cloudflare Workers, HTML Injection, JavaScript, Regex
– [GitHub Repository — Demo]

AI Classroom Teaching Assistant, *Educational Technology* — Jun 2025

– Integrated emotion detection, voice-to-text, AI processing, and text-to-voice features into a web-based teaching assistant
– Technologies: Open CV, DeepFace, FastAPI, Python, LLaMA 3.1 3B, Tailwind CSS
– [GitHub Repository — Demo]

Web Scraper, *Web Scraping Toolkit* — Jul 2025

– Developed a web scraping toolkit using Cloudflare Workers to extract and analyze search results
– Technologies: Python, Cloudflare Workers, DuckDuckGo, Jina AI, Groq LLM, GetPantry
– [GitHub Repository — Demo]

GitHub Profile Analyzer, *AI-Powered GitHub Review Tool* — Aug 2025

– Developed a serverless GitHub profile analyzer to provide AI-driven insights on user contributions
– Features: Fork filtering, badge detection, SVG heatmaps, rate-limit aggregation, and LLM-powered summaries via Llama 4
– Technologies: JavaScript, GitHub Rest & GraphQL API, Cloudflare Workers, Cerebras AI
– [GitHub Repository — Demo]

ArcNews, *News Dashboard Application* — Aug 2025

– Developed a modular full-stack news dashboard for real-time news delivery and management
– Technologies: React, Vite, TypeScript, Tailwind CSS, ShadCN UI, Cloudflare Workers, D1 DB, FastAPI, Express, Puppeteer, feedparser
– [GitHub Repository — Demo]

ChatDoc, *Document Query Application* — Aug 2025

– Developed a web application for uploading documents, extracting text, storing embeddings, and querying with large language models
– Technologies: FastAPI, Python, PyPDF2, Pandas, Milvus, MistralAI, React, Vite, TypeScript, Tailwind CSS, LangChain
– [GitHub Repository — Demo]

Chatty, *Anywhere ChatBot* — Sept 2025

– It is a lightweight, drop-in JavaScript widget that adds a floating, context-aware chatbot to any website. Chatty supports customizable branding, theme mode, system prompt, and optional page context capture.
– Technologies: Javascript, JsdelivrCDN, ShadowDOM, OpenAI LLM, React, Vite, TypeScript, Tailwind CSS
– [GitHub Repository — Demo]

Algorithm Ace, *Leetcode companion* Oct 2025

– It is an open-source Chrome extension that boosts your LeetCode workflow with AI-driven reasoning, friend comparisons, daily Problem-of-the-Day notifications, and smart reminders.
– Technologies: Javascript, Gemini LLM, React, Vite, TypeScript, Tailwind CSS, Github Auth, Leetcode graphql api
– GitHub Repository — Demo

BYOK Chat, *Customized LLMs* Oct 2025

– It is a versatile Next.js platform designed to integrate with various AI providers, enabling seamless communication and customization. This platform supports both standard OpenAI-compatible APIs and Cloudflare Workers AI.
– Technologies: NextJs, Tailwind CSS, Zustand, OpenAI, Langchain, IndexedDB
– GitHub Repository — Demo

Global Search Visualizer, *Dev Tool* Nov 2025

– A tool to discover how search results differ across countries and regions with automated browser automation, proxy-based geolocation, and a professional React dashboard.
– Technologies: ReactJs, Typescript, TailwindCSS, Axios, FastAPI, WebSocket, Playwright, Psutil
– GitHub Repository — Demo

PUBLICATIONS

Surge Usage Documentation: A Powerful CLI Tool for Effortless Frontend Deployment, *DEV.to* Jun 2025

– Authored a technical article on Surge.sh, guiding developers on zero-config static site hosting and GitHub Actions automation
– Article Link

EDUCATION

B.Tech in Computer Science and Engineering (A.I. and Analytics), *GLA University, Mathura, India* Aug 2024 – Aug 2028

– Cumulative CPI: 8.6/10 (Semester 1: 8.46, Semester 2: 8.74)
– Relevant Coursework: Algorithms, Artificial Intelligence, Data Structures, Database Management Systems, Java Programming, Machine Learning, Python Programming, Web Development

Senior Secondary, *Saraswati Vidya Mandir, Agra, India* Apr 2021 – Apr 2024

– 10th Grade (Completed: 2022): 91.3%
– 12th Grade (Completed: 2024): 85.16%

ADDITIONAL

– **Certifications:**

  – Machine Learning With Python, IBM, Jul 2025
  – Introduction to Artificial Intelligence, IBM, Jul 2025
  – Generative AI: Introduction and Applications, IBM, Jul 2025
  – Introduction to Generative AI, Google Cloud, July 2025
  – React and Redux Certification, April 2025
  – Cisco CyberOps Associate, Cisco Networking Academy, Jan 2025
  – JavaScript Course, Scaler Topics, Jan 2025
  – Python Bootcamp, Udemy, Dec 2024
  – Python: Essentials and Implementation, NEC Corporation, Nov 2024

- **Achievements:**
  - Second Runner-Up, BuildWars Hackathon, Maharaja Agrasen Institute of Technology, Mar 2025
  - Second Runner-Up, GeekVerse v.1 Hackathon, GFG GLAU Student Chapter, Jan 2025
- **Languages:** English (Fluent), Hindi (Native)
- **Interests:** Chess, Cybersecurity Research, Open-Source Contribution, Technical Writing