

Utkarsh Srivastava

✉ usrivastava55@gmail.com ☎ 9304008740 📍 Bangalore, IN 🔗 [linkedin.com/in/utkarshh29](https://www.linkedin.com/in/utkarshh29)

🐙 github.com/Speedyy29

SUMMARY

Full-stack engineer (1+ year) focused on building scalable web apps and APIs. Strong in Java, Node.js/TypeScript, React, and cloud/container workflows. Recently left my role in **September 2025** and am actively building open projects (AI learning platform, Kube Credential, interactive React applet) to deepen frontend and backend skills.

PROJECTS

AI-Powered Learning Platform 🔗

Full-Stack Developer Assignment (BeyondChats)

- End-to-end app: PDF upload → parse → GPT-4 quiz generation → auto-grading & analytics dashboard.
- Frontend: React 18 + Vite, Tailwind CSS, responsive UI; Backend: Node.js + Express, MongoDB Atlas.
- Deployed with Vercel (frontend) and Render (backend); CI via GitHub Actions. Delivered core MVP in a short sprint with emphasis on maintainability

Kube Credential — Credential Issuance & Verification 🔗

Node.js (TypeScript), Docker, Kubernetes, React (TypeScript)

- Implemented two microservices: **Issuance** and **Verification** (each containerized). Both accept JSON credentials and maintain separate persistence (SQLite / JSON).
- Issuance returns credential issued by worker-n on success; Verification returns worker ID + timestamp when credential is valid.
- Delivered Dockerfiles, Kubernetes YAML manifests (Deployments, Services, Ingress), and unit tests for backend logic. README documents assumptions, architecture, and deployment steps.
- Built React (TypeScript) frontend with Issuance & Verification pages and clear UI feedback for success/failure states. Components modular and responsive for tablet/desktop.

Proportional Frames Learning App 🔗

React, CSS animations

- Interactive, offline React applet that guides students through dividing **13 by 5**, grouping, remainder handling, and a “Simplify” step per storyboard.
- Features: numpad input, animated grouping & placement, visual feedback for correct/incorrect taps, “simplify” GCF guidance, and accessibility considerations.
- Architecture: modular React components (Question, Numpad, RatioDisplay, Animation layer), local state + localStorage for progress, CSS/JS animations for smooth transitions. Responsive layout suitable for tablets and desktops; no network calls. Included documentation and demo steps.

Sneakers Store E-commerce Website 🔗

- Sneaker Store E-commerce Website Engineered a full-featured e-commerce platform for sneaker products
- Implemented product filtering, sorting, and search functionality

EXPERIENCE

Zones.

08/2024 – 09/2025

Technical Analyst Engineer (Client: JPMorgan Chase & Co.)

Bangalore, IN

- Acted as **first point of contact** for global clients, delivering SLA-based support and technical consulting.
- Built **Grafana dashboards and ServiceNow reports** for system monitoring and analytics.
- Collaborated with dev teams to troubleshoot **APIs, DB bottlenecks, and latency issues** in production.
- Supported **cloud deployments, SSL renewals, and capacity planning** with DevOps teams.
- Partnered with dev/support teams by escalating unresolved issues to facilitate backend API debugging and infrastructure improvements.

Hulk Hire Tech.

07/2024 – 09/2024

Java Developer Intern

Bangalore, IN

Stripe Payment Integration:.

- Built modular, secure payment services with **Spring Boot, MySQL, and REST APIs**.
- Implemented **HTTP status-based error handling**, retries, and DLQ patterns for resilience.
- Applied **Factory and Builder design patterns**, improving scalability and maintainability.

Wezenite Technologies Pvt. Ltd.

02/2024 – 04/2024

Software Developer Intern

Bangalore, IN

- Built **AI-powered legal assistant** using **Python (AWS Lambda) + MongoDB**.
- Designed **LangChain RAG pipelines** for doc Q&A and summarization.
- Developed frontend in **React/Next.js** with secure authentication.
- Integrated **Transformers embeddings + HuggingFace models** for semantic search.

EDUCATION

New Horizon College of Engineering

2020 – 2024

Bachelor of Engineering in Computer Engineering

Bengaluru, IN

Sgpa:9.21

TECHNICAL SKILLS

Languages

Java, Python, SQL (Postgres),
MongoDB, JavaScript,
HTML/CSS, TypeScript, OOP

Methodologies

Agile, Scrum, Microservices
Architecture

Frameworks/Libraries

React, Node.js, Spring Boot,
Material-UI, Tailwind

Testing

JUnit, Mockito, Manual Testing

Tools/Platforms

Git, GitHub, Jira, Kibana,
Jenkins, Bitbucket, SonarQube,
Confluence, Postman, AWS,
Maven, Apache Tomcat,
Docker, AWS EC2, VS Code,
Visual Studio, IntelliJ, Eclipse,
Postman

CERTIFICATIONS

Git for Beginners [↗](#)

By Udemy

Accenture North America

Data Analytics and

Visualization Job Simulation

on Forage [↗](#)

Artificial Intelligence

Fundamentals [↗](#)

By IBM

CSS Essential Training [↗](#)

By LinkedIn

Getting Started Getting

Started with Threat

Intelligence and Hunting [↗](#)

By IBM

HTML Essential Training [↗](#)

By LinkedIn