Archishman Das

Full Stack Developer

✉ gowork.archis@gmail.com   📞 8016166683   📍 New Delhi   🔗 Portfolio   ⭘ github

PROFESSIONAL SUMMARY

Full Stack Developer with over 3 years of experience in both solo and collaborative projects. Skilled in developing high-quality APIs and optimizing user experiences, with a strong focus on backend technologies, including Java and Spring Boot. My recent work at Nethues Technologies resulted in an 80% reduction in transaction errors and a 50% decrease in server load through innovative solutions. Proficient in modern tools and methodologies, I am ready to leverage my diverse skill set to drive innovation and tackle complex challenges in the tech industry.

WORK EXPERIENCE

Jul 2024 – present
Rohini

Nethues Technologies Pvt Ltd, *Backend*
- **Developed** a product code generation API with validation for **Reverse Vending Machines**, resulting in an **80% reduction** in refundable errors during transaction processing.
- **Created** an interceptor to filter restricted origins accessing specific APIs, achieving a **50% decrease** in controller load.
- **Engineered** a flagged system to restructure the database schema, enhancing access to valid coupon codes and decreasing invalid searches by **30%**.
- **Implemented** a notification service to alert administrators about transaction errors and invalid codes, improving maintenance efficiency by **20%** and enhancing customer service.
- **Optimized** the transaction reporting service using **Redis caching** at different time intervals, reducing API calls by up to **60%**.

Oct 2022 – Jun 2024
Noida

Necroautomations, *Full Stack*
- **Constructed** customized APIs using Java, Spring Boot, and Maven in alignment with client specifications, ensuring seamless integration and functionality, which led to a **20% improvement** in API response times and a **10% reduction** in errors, enhancing system performance.
- **Revamped** user experience by reimagining the UI for multi-device responsiveness, boosting engagement across platforms and screen sizes, resulting in a **40% increase** in user retention and a **25% decrease** in bounce rate.
- **Designed** and **Streamlined** landing pages with WordPress support, leveraging its capabilities to create engaging and visually appealing content, which improved sales by **25%**.
- **Collaborated** closely with clients to understand their requirements and provide tailored solutions, ensuring client satisfaction and project success, resulting in a **75% client satisfaction rate** and a **35% increase** in repeat business, fostering long-term partnerships.
- **Built** an in-house web scraper for the sales team, leading to a **30% increase** in sales.

May 2021 – Aug 2022

Freelancing, *Frontend*
- **Crafted** responsive landing pages using vanilla JavaScript, HTML, and CSS, tailored to the unique branding and messaging needs of multiple clients, resulting in a **25% increase** in website conversion rates and a **20% increase** in average session duration, enhancing user engagement.
- **Ensured** seamless navigation and user experience across various devices and screen sizes by employing best practices in responsive design, leading to a **20% improvement** in sales and a **15% increase** in user retention.
- **Integrated** interactive elements and animations using JavaScript to enhance user engagement and visual appeal, boosting performance by **25%**.

SOFT SKILLS

Continuous Learning and Self-Improvement, Remote and collaboration, Adaptability, Logical Thinking, Creative

LANGUAGES

Java, Javascript, Python, HTML, CSS

HARD SKILLS

Algorithms and Data Structures, Cross-Funtional, Agile Methodology, Object-Oriented Programming, Scrum Master

TOOLS

RabbitMQ, Docker, Jenkins, MySQL, Redis, Git, BitBucket, Jira, IntelliJ, VScode, ChatGPT, MongoDB

ACADEMIC PROJECTS

E-Commerce-Rest-API (Backend Project) ☍
E-Commerce App which provide web service- API. (Solo Project)
- Tech Stack-> Java, Spring Boot, Swagger, MySQL, Lucid Chart.

Bus-Reservation-System (Backend Project) ☍
Rest API project for Bus booking. (Group project)
- Teck stack-> Java, Spring Boot, MySQL, Hibernate, Maven
Responsible for Mapping, DL and ER diagram.

GeekBuying.com (Frontend Project) ☍
E-commerce website to buy tech accessories.(Group project)
- Teck Stack-> HTML, CSS, JavaScript, Advance Data Structure, Local Storage.
Responsible for Navbar, Product Page and Data Architecture.

CERTIFICATES

- Java Full Stack Development ☍
- MERN stack ☍

EDUCATION

Java Backend Development, *MASAI School*
2022

B.Com, *Sabarmati University*
2019 – 2022

ACHIEVEMENTS

Sep 2024	**10k Marathon** Participated in 10K marathon by Decathlon Delhi.
Apr 2024	**Continuous Learning and Self-Improvement,** *Udemy* Completed a few development courses (MERN, Scrum Master, Advance SQL, and some others) to enhance skills and contribute to my organization.
Jul 2023	**Bull's eye debugger,** *Necroautomation* Debugged and boosted in-house backend software, resolving bugs and enhancing overall performance. Restructured components in accordance with OOP principles to ensure high-quality code practices.
Jul 2022	**Best performer in CSBT,** *Masai* Directed a team of four in delivering a virtual presentation, implementing strategic brainstorming sessions that resulted in 10 actionable insights; feedback indicated a 30% improvement in team cohesion and communication.
Jan 2019	**Best Sales Performer of the Month,** *Bijnis* B2B sales with 42% conversion rate.
Jun 2015	**Participated in Digital India Voting,** *Haldia Municipality* Managed the registration of Haldia municipality residents and facilitated their e-voting through the government platform.