AKSHAY BHARADVA

Oshawa, ON | 437-663-6103 | Email | Linked in | GitHub

HIGHLIGHTS OF QUALIFICATION

- Hands-on experience with frontend technologies such as HTML, CSS, and JS with ReactJS, and NextJS
- Demonstrated ability to work on diverse teams to solve real-world application challenges with both frontend and backend including database.
- Exposure to many NPM client-side and server-side libraries.
- Incredible experience in re-branding of the SigNoz Inc. website with the help of design and color system provided by the designer in Figma.
- Ability to write code using web best practices
- Motivated to always learn and contribute my expertise to solve real-world problems.
- Experience building dashboards in Tableau as a part of the AI course and projects.
- Proficient in Python (acquired from the AIDI course) and understanding of AI/ML model algorithms.
- Strong communication skills to convey complex technical solutions in an understandable manner, essential for ensuring smooth implementation and user-friendly experiences.
- Strong computer science experience gained from the bachelor's degree and 18 months of work experience as a full-stack developer.

EDUCATION

Artificial Intelligence Analysis, Design, and Implementation – Graduate Certificate   Expected Sep 2024
Durham College – **GPA:** 4.78 / 5.0

Bachelor's Degree - Computer Application   2022
Veer Narmad South Gujarat University **– GPA:** 8.9/10

TECHNICAL SKILLS

Programming Languages	Python, JavaScript, TypeScript, PL/SQL, JAVA
Database Management Systems	MySQL, PostgreSQL, MongoDB
Microsoft Tools	Outlook, Excel, Word, PowerPoint, Teams, OneNote
Software Development Frameworks	ReactJS, NextJS, ExpressJS, Node.js
Tools Known	Visual Studio Code, IntelliJ, Postman, Jupyter Notebook, TablePlus, MongoDB Atlas, Figma, Adobe XD
Version Control	GitHub, Gitlab, GitHub Desktop
Methodologies Experienced	Agile and Waterfall

PROJECTS

Banking Chatbot – Python, Flask, SQLite, ReactJS, Tailwind, some libraries pip packages, and NPM.
- Created a Banking Hoot Chatbot that resolves the user's query; trained the chatbot with JSON files with lists of questions and possible answers to that question; used natural language toolkit, word tokenizer, and fuzzy-wuzzy to train the model and get output. - GitHub Project URL

Canadian Superstore Data Insights – Tableau
- Created the storyline with Tableau Story, finding the meaningful data and visualizing it with the data of Canadian Superstore - Tableau Public Dashboard.

Template Management System – Java, Spring MVC, HTML, CSS, JS, Bootstrap, libraries from dpkg source
- Developed a front-end client side and admin side of TMS; project to generate dynamic documents from the user's own or default template to save manual typing and generate PDFs/DOCs files from their given data sources - [GitHub Project URL](#).

SQL Queries – MySql, SQL, DBMS, Trigger, Function, Views
- Gained knowledge of SQL and other operations such as Functions, Triggers, and Views to find out the data and maintain the log table without disrupting the original table - [GitHub Project URL](#).

WORK EXPERIENCE

Open-Source Freelance Developer, SigNoz Inc.   2023 – Present
- Contributed to SigNoz's website product pages such as pricing, and comparison with other products in the market such as Dynatrace, New Relic, Datadog, and Grafana.
- Rebranded the SigNoz product landing page with the latest design, working with Docusaurus, ReactJS, and Tailwind CSS - [Open-source work with SigNoz on GitHub.](#)

Mern Developer, DigiPie Technologies LLP   2022 – 2023
- Worked with project leads to understand data structures and analysis; developed visualization templates for administrative forms.
- Revised, modularized, and updated old code bases to modern development standards, reducing operating costs, and improving functionality.
- Worked with project managers to set feasible coding milestones for pre-release software development and contributed to various stages of the system development lifecycle, from requirements gathering to production releases.
- Designed, developed, and implemented website software applications based on analyzed requirements and understanding of industry technical standards.

Full Stack Developer, Finlogic Technologies India Private Limited   2022
- Developed and maintained microservices architectures using Spring Boot, Docker, and Kubernetes.
- Provided software application engineering and maintenance for the development lifecycle.
- Analyzed existing software implementations to identify areas requiring improvement.
- Discussed project progress with customers, collected feedback on different stages, and directly addressed concerns.

Intern, Finlogic Technologies India Private Limited   2021 – 2022
- Developed frontend and backend with Java technologies, HTML5, CSS3, JS (ES6), and AJAX.
- Learned SQL & PL/SQL: how to create views, functions, procedures, triggers for table events,

VOLUNTEER WORK

Volunteer, GDG DevFest 2023 | GDG Cloud Toronto   2023
- Assisted the team with registering and validating the participants; helped solve participant's queries.

ADDITIONAL WORK EXPERIENCE

Cashier, Food Basics   2023 – Present