Atharva Kadam – Resume

Education

Bachelor of Computer Science| University of New Brunswick

Sept 2021 – Present

Information Technology | Millennium National Jr. College

June 2019 – April 2021

Pune City – Maharashtra, India

High School GPA – 3.8

Experience

Associate Software Developer | IntroHive

April 2023 – Present – Part Time

- DBT Snowflake – Building UDFs and Macros from PostgreSQL
- TypeScript – Added AutoComplete API and built new features.
- Python -
- AWS S3 -

Associate Software Developer | IntroHive

Jan 2023 – April 2023 – Coop

- Front-end and back-end web development on integrated systems
- Developing and Automating CRM's
- Ruby on Rails – Bug fixes, Built new features
- Angular JS
- API development
- Postgres SQL – Query Optimization and Design
- REACT

Software Developer| GitHub

Sept 2021 – Present

- Contributing towards open-source projects and personal projects on GitHub
- Working on C, C++, Java,TypeScript, Ruby and Python

Associate Software Quality Engineer | IntroHive

May 2022 – August 2022

- Manual Testing using GUI, Functional and Regression Testing
- Experience in Testing Web Applications and RESTful API's
- Identify, document and track defects.
- Improve existing quality Processes so we can ship faster with greater confidence.
- Proficient in SQL Server

Jr. Test Engineer | ParamShree Technologies

March 2021 – Sept 2021

- Manual Testing using GUI, Functional and Regression Testing
- Involved in Testing Life Cycle—Data Gathering, Defect and Bug Tracking
- Study and analysis of Test cases and suggesting enhancements.
- Identified, documented and followed up of defects.
- QA Methodologies and testing of web base applications using Manual-testing techniques.

Personal Projects

1 - AI TicTacToe Game - A Java program which uses AI to play TicTacToe game. Language used – Java
https://github.com/capak07/TicTacToe-AI

2 – Faker Library
A simple banking web app with interactive UI using bootstrap
https://github.com/capak07/faker

3 – **Leapfrog Triejoin**
A join algorithm that can perform multiway join in Amazon SimpleDB
https://github.com/capak07/simpledb

School Experience

1 - **CS*3543-FR01A Database Systems & Admin**
Internal database structures; query evaluation and optimization; transaction management and concurrency control; database recovery; distributed and parallel database architectures; physical database design; performance tuning and capacity planning; database administration; technical architecture design and systems integration.

CS*2263-FRE1A Systems Software Development
Procedural program development and supporting tools, using the C language. Topics include: implementation of data structures and algorithms, memory management, and performance techniques. Includes software tools for program development such as compilation/linking, building, debugging, and version control.

Extracurricular

1 – UNB Environmental Society Member
2 – UNB Computer Association Member
3 – UNB REDS Track and Field Athlete - Sprinter

Contact

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