Nickon Babaei I Software Engineer

Halifax, NS, Canada | 902-478-8059 | babaein1@gmail.com | GitHub | LinkedIn

PROFESSIONAL SUMMARY

As a recent Mathematics graduate with a passion for software engineering, I have a solid foundation in full-stack development and thrive in dynamic environments. With a proven track record of delivering high-quality results, I am confident in my ability to add value to any team.

EDUCATION

Software Engineering Immersive | General Assembly | Remote | JAN 2023 - APR 2023 Bachelor's Degree | Mathematics | Queen's University | Kingston, Ontario | APR 2022

SKILLS

- Programming Languages: JavaScript, Python, HTML, CSS
- Libraries: React, Vue, Node.js, Express, Mongoose, Sequelize, Flask, Tailwind, MaterialUI
- Databases: MongoDB, PostgreSQL
- Languages: English (native), Spanish (working proficiency), Persian (native), French (elementary)

PROJECTS

Shape Shift (Nutrient Tracking App) | Built with PostgreSQL, Sequelize, Express, React, Node.js (link) APR 2023

Sportify (Sports Discussion App) | Built with PostgreSQL, Sequelize, Express, React, Node.js (link) MAR 2023

Plate Pals (Recipe App) | Built with MongoDB, Mongoose, Express, React, Node.js. (link) FEB 2023

Zanzibar Dice Game | Built with JavaScript, CSS and HTML. (link) JAN 2023

EXPERIENCE

Software Engineering Immersive | General Assembly

JAN 2023 - APR 2023

 Successfully completed 500 hours of expert-led instruction in JavaScript, Python, React, Express, Flask, Node.js, and hands-on learning of full stack software development in the industry's most in demand technologies.

Data Analyst | Class 5 Global

MAY 2022 - OCT 2022

- Utilizing Excel, Tableau and Crunchbase, conducted market research and analysis to identify potential investment opportunities in various industries.
- Collaborated with 5 investment team members to provide insights and recommendations on investment decisions, based on data-driven analysis and research using Google Docs.
- Communicated analysis findings to investment team members and senior management through reports, presentations, and other channels.

Operations Analyst | Staff of Life

JAN 2021 – JAN 2022

- Developed and implemented process improvement initiatives, such as lean manufacturing techniques and automation solutions, to increase efficiency and reduce labor costs by 15%.
- Conducted forecasting and demand planning to ensure adequate inventory levels and efficient logistics and supply chain management.