Natinael Worku

Full-Stack Developer | Atlanta, GA | (770) 500-4236 | <u>nworku1971@gmail.com</u> Portfolio | <u>LinkedIn</u> | GitHub

Full-Stack Developer with hands-on experience in both front-end and back-end technologies, backed by a strong foundation in customer service. Adept at quickly learning new tools and frameworks, and excelling in collaborative environments. Committed to delivering high-quality, client-focused solutions that drive project success.

SKILLS

React React Native TypeScript Python Postman Nest.Js TypeORM PostgreSQL

EDUCATION

• Full-Stack Web Development certification with a focus on collaborative coding and Agile practices

Kennesaw State University | Kennesaw, GA

August 2018-December 2022

• Earned 80 credits towards B.S. in Exercise Science

PROFESSIONAL WORK EXPERIENCE

Contract Full Stack Software Developer | AMP Memberships | Atlanta, GA

July 2024 – August 2024

- Worked as a Full Stack developer as part of the client and app team
- Developed new features for the mobile and web app using multiple front end and back end technologies, debugged and optimized current features using various testing methods, utilized Agile methodologies for collaborative coding and communication
- Leveraged TypeScript, React, and React Native with for front-end development, Nest.Js, TypeORM, and PostgreSQL for back-end development, and implemented integration testing, Postman, and pgAdmin for debugging and testing

Contract Software Developer | Paradigm Business Systems | Decatur, GA

January 2024 – June 2024

- Worked as a Contract Developer for PBS, utilizing technologies such as React, MicrosoftSQL, Azure, and more to develop web applications
- Part of a cross functional team of various experience levels and skills in order to build secure and user friendly projects

NPursuit Careers | Generative AI Teaching Assistant | Atlanta, GA

February 2024 – April 2024

• Served as Teaching Assistant for the GAIN Program, educating Small Businesses and NonProfits on Microsoft's Generative AI tools such as Power Automate, Power BI, Copilot Studios, and Microsoft Designer

PROJECTS

AMP Memberships | AMP Memberships

- Worked on a car wash membership app, alongside with a CSR portal for use of car wash employees and managers, and a robust backend and database system for user and employee management
- Completely customizable membership app able to be dynamically controlled by car wash employees and managers, portal allows car wash workers to track analytics such as new users, current users, sales, discounts, promotional campaigns and more, also offers integration services to legacy systems for ease of transition
- Built using Typescript, React, React Native, Nest.js, and PostgreSQL with TypeORM

Real Estate Sales Web App | Paradigm Business Systems

- Contract project at Paradigm Business Systems
- Utilizes Reacta and Microsoft Azure deployment and database tools
- Subject to NDA, no further information is available

Python Typing Game | github.com/nworku00/python typing game

- Personal project done to learn Python, created a typing game using the Pygame library, a sentence is randomly
 selected from a list and user must type the sentence out quickly and accurately, user's total time, accuracy, and
 wpm is measured and returned
- Built using Python and Pygame