MICHAEL BARTO

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PROFESSIONAL SUMMARY

Full-stack web and mobile software engineer with over a year of professional experience developing applications using React, React Native, Node.js, NestJS, and PostgreSQL.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, PHP, Java, Python, C#, PostgreSQL, HTML, CSS

Mobile: React Native, iOS, Android

Frameworks & Libraries: React, Next.js, Node.js, NestJS, Express, Java Spring, WordPress

(HeadlessCMS), Prisma ORM, GraphQL

Cloud Services: AWS (EC2, S3, RDS, Lambda, ECS, SQS, SNS, CloudWatch) **Tools:** Git, GitHub, Postman, Jira, Confluence, Xcode, Android Studio, TestFlight

WORK EXPERIENCE

NEONDEVTECH | Newark, DE | Jan 2024 - June 2025

Full-Stack Web & Mobile Software Engineer

- Built and maintained reusable frontend components using React, Next.js, and TypeScript across both web and mobile platforms.
- Designed scalable backend APIs using NestJS, Prisma ORM, PostgreSQL, and GraphQL to manage user data, sessions, and scoring logic.
- Translated Figma wireframes into responsive, dynamic UI components with mobile-first design principles.
- Implemented mobile navigation flows using React Navigation and deep linking for seamless user experience.
- Participated in Agile Scrum workflows: Sprint Planning, Backlog Grooming, Daily Standups, and Sprint Retrospectives.
- Contributed to CI/CD pipelines and multi-environment deployments using AWS and GCP services.

PROJECTS

BartoBuild — Personal training and fitness coaching website

- Built a fully responsive web app using React to display training programs, services, and client resources with a clean, mobile-first UI.
- Integrated a serverless backend on AWS using S3, CloudFront, Lambda, API Gateway, DynamoDB, and SES to handle lead capture and automate contact workflows.

EDUCATION

West Chester University — B.S. in Computer Science, Cum Laude | May 2022 **Delaware County Community College** — A.S. in Computer Science | May 2020