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, Java, Python, C#, PostgreSQL, HTML, CSS
Mobile: React Native, iOS, Android, Kotlin, Swift, Objective-C
Frameworks & Libraries: React, Next.js, Node.js, NestJS, Express, Prisma ORM, GraphQL
Databases: NoSQL (MongoDB, DynamoDB), SQL (MySQL, PostgreSQL)
Cloud Services: AWS (EC2, S3, RDS, Lambda, CloudWatch), GCP (App Engine, Cloud Functions, Firestore, Cloud Run, Cloud Storage)
Tools: Git, GitHub, GitLab, Bitbucket, Postman, Jira, Confluence, Xcode, Android Studio
Practices: Agile, Scrum, CI/CD

WORK EXPERIENCE
NEONDEVTECH | Newark, DE | Jan 2024 – Present
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.
- Participated in Agile Scrum workflows: Sprint Planning, Backlog Grooming, Daily Standups, and Sprint Retrospectives.
- Collaborated closely with a small remote team including a UI/UX designer, backend engineer, and lead software engineer to deliver high-quality features.
- Contributed to CI/CD pipelines and multi-environment deployments using AWS and GCP services.

PROJECTS

BartoBuild — Personal training and fitness coaching website

- Developed a fully responsive web application using React to showcase training programs, services, and client resources.
- Hosted the frontend on AWS S3 with CloudFront CDN for fast, scalable global delivery.
- Implemented serverless backend logic using AWS Lambda and API Gateway to process contact form submissions.
- Built custom UI components, applied form validation, and structured responsive layouts using React Hooks and component-driven design.

- Practiced full lifecycle ownership including architecture, development, deployment, and debugging across AWS services.

EDUCATION
West Chester University — B.S. in Computer Science (Cum Laude)
West Chester, PA | Aug 2020 – May 2022

- GPA: 3.25
- Relevant Courses: Cloud Computing, Software Engineering, Software Security

Delaware County Community College — A.S. in Computer Science
Media, PA | Aug 2017 – May 2020

- GPA: 3.05