

# Christopher Kevin Black

Full-Stack Engineer | Cape Town, South Africa • Remote-ready

■ christopher.black.sa@gmail.com | ■ christopherblack.dev | ■ linkedin.com/in/upgradedspicy

## PROFILE

Versatile and detail-oriented Full-Stack Engineer with 8+ years' experience building modern web and mobile applications. Expert in Angular (2–19), Ionic, Flutter, Node.js, and AWS Serverless. Skilled at designing scalable architectures using Supabase, NestJS, and modern cloud frameworks. Passionate about clean, maintainable code and collaborative remote environments that drive innovation and reliability.

## CORE SKILLS

Angular (2–19) • Ionic (3–7) • Flutter • Node.js • NestJS • AWS Lambda / S3 / DynamoDB / CloudFormation • Supabase • C# • ASP.NET • SQL / MySQL • MongoDB • REST & GraphQL API Design • CI/CD • PWA Development • Agile / Scrum

## PROFESSIONAL EXPERIENCE

### Full-Stack Engineer | Fresh Projects (2024 – Present)

Enhance SaaS platforms for architects and engineers with improved UI/UX and back-end logic. Added new features to RAIC Contracts, boosting system efficiency and user satisfaction.

### Full-Stack Engineer | Brother Bear Software (2023 – 2024)

Delivered Angular/Ionic frontends integrated with AWS Serverless and Supabase backends. Implemented CI/CD pipelines and NestJS-based APIs for smoother, modular architecture.

### Full-Stack Engineer | Propartners (2017 – 2023)

Led development of Abalobi, a digital fish marketplace platform for small-scale fisheries. Built Angular 16 admin dashboard, Ionic 6 marketplace app, and AWS Lambda REST APIs. Architected cloud stack using AWS Serverless, DynamoDB, MySQL, and CI/CD deployments.

### Software Engineer | City Logistics (2018 – 2020)

Developed warehouse mobile app (Ionic/Angular 6) and ASP.NET Core reporting suite. Automated logistics insights with advanced T-SQL, cutting manual reporting by 40%.

### Software Engineer | Octoco (2021)

Enhanced Meteor + Angular applications for better cross-browser responsiveness and MongoDB performance.

## PROJECT HIGHLIGHT

### Meetro — Social Travel App (Personal Project)

Designed and developed cross-platform Flutter app connecting global travelers through shared itineraries. Integrated Supabase backend for user authentication, data storage, and chat. Built NestJS API for real-time communication and location-based social discovery.

## EDUCATION

NDip IT: Software Development — Nelson Mandela Metropolitan University (2016)

## LANGUAGES

English (Native) • Afrikaans (Native)

## INTERESTS

Music (Ukulele) • Nature • Swimming • Gaming • Continuous Learning

References available on request