# **Edward Anthony Escudero Bowie**

#### **Full-Stack Software Engineer**

Location: Medellín, Colombia

**Phone:** (+57) 3161046252 | (+57) 3224025355

Email: sheddagame@gmail.com | djeddyedward@gmail.com

LinkedIn: linkedin.com/in/EduShed

Portfolio: portfolio.kydek.com

# **Professional Summary**

Full-Stack Software Engineer with 5+ years of experience developing scalable web applications and blockchain solutions. Currently leading Web3 platform development at Memecoin.org while serving as CTO at Throu S.A.S, managing cross-functional teams and delivering high-performance systems. Expert in React ecosystem, smart contract integration, and modern development practices with proven track record of optimizing system performance by 35% and accelerating team delivery by 20%. Trilingual professional fluent in English, Spanish, and Creole.

#### **Technical Skills**

Languages: TypeScript, JavaScript, C#, Java

Frontend: React, Next.js, Vite, HTML5, CSS3, SCSS, Three.js, GSAP

State Management: Zustand, React Query, Redux, Context API

Backend: Node.js, Express.js, RESTful APIs, WebSockets

Databases: MongoDB, MySQL

Cloud & DevOps: Microsoft Azure, Git, CI/CD, GitHub Actions

Testing: Jest, React Testing Library, Unit Testing, Integration Testing

Blockchain: Web3.js, Smart Contracts, Solidity, DeFi Protocols

**Development Tools:** Bun, Android Studio, Unity, Adobe XD, Figma, Postman

## **Professional Experience**

Frontend Developer — Memecoin.org (Full-Time Contract, Remote)

January 2025 - Present

- Developed and deployed full-scale Web3 platform from scratch using Next.js, handling thousands of daily transactions
- Built decentralized applications (dApps) with seamless smart contract functionality, wallet connectivity, and real-time blockchain data
- Enhanced platform performance achieving significant load time improvements through code optimization and efficient data fetching
- Collaborated on technical architecture for scalable front-end systems with API integrations and responsive design implementation
- Technologies: Next.js, React.js, TypeScript, JavaScript, Web3.js, Smart Contracts, UI/UX Design
- Live Platform: memecoin.org

# Chief Technology Officer — Throu S.A.S (Part-Time Contract, Remote)

2022 - Present

- **Designed and engineered** secure Web3 investment platform processing significant digital asset transactions with zero security incidents
- Implemented smart contracts and payment flows enabling automated financial operations and multi-wallet integrations
- Managed remote development team of 5 developers across multiple time zones, improving delivery velocity by 20%
- Established technical standards for code quality, security protocols, and scalable infrastructure architecture
- Technologies: Next.js, React.js, Node.js, MongoDB, Smart Contracts, Web3, Security Protocols, UI/UX Design
- Platform: throu.app

#### Web Developer — Gunny Games (Freelance Contract, Remote)

2024

- Created gamified platform with token-based rewards system serving hundreds of active users with blockchain-powered progression
- Boosted platform load speeds by 35% through comprehensive performance audits, code refactoring, and database optimization
- **Implemented real-time features** including live token updates, user notifications, and dynamic content rendering
- Developed cross-browser compatible interface ensuring consistent user experience across desktop and mobile platforms
- Technologies: Next.js, React.js, Three.js, TypeScript, Node.js, Web3, Performance Optimization, UI/UX Design
- Demo: gunny-games-web.vercel.app

#### Web Developer — Mango House (Freelance Contract, Remote)

2022 - 2023

- Built comprehensive booking platform handling dozens of daily reservations for rooms and vehicles with integrated payment processing
- Developed mobile-first responsive interface achieving high user satisfaction scores and crossdevice functionality
- Enhanced booking speed and efficiency by 25% through API optimization, database indexing, and streamlined user workflows
- Integrated multiple third-party services including payment gateways, email notifications, and booking management systems
- Technologies: React.js, Node.js, RESTful APIs, UI/UX Design
- Project archived by client request

## Unity Developer — La Panquequería (Freelance Contract, Remote)

2021 - 2022

- Developed cross-platform mobile application using Unity for brand engagement and customer interaction
- Implemented user interface and experience design following mobile development best practices
- Collaborated with client stakeholders to deliver custom branded mobile solution
- Technologies: Unity, C#, Mobile Development, UI/UX Design
- Project kept private by client request

# **Professional Projects & Portfolio**

**Live Project Demonstrations:** Comprehensive showcase of deployed applications and technical implementations available at <a href="mailto:portfolio.kydek.com">portfolio.kydek.com</a>

#### **Education**

**Bachelor of Science in Systems Engineering** (Candidate)

Universidad de Medellín, Colombia Expected Graduation: September 2025

Relevant Coursework: Data Structures & Algorithms, Database Design, Software Architecture,

Distributed Systems

# **Certifications & Professional Development**

- Gunny Games Technical Excellence Certificate (2024)
- Mango House Project Completion Certificate (2023)
- IBM: Databases and SQL for Data Science with Python (Coursera, 2023)
- Ruta N Innovation Marathon Participant (2023)

## **Core Competencies**

**Technical Leadership:** Cross-functional team management, technical architecture planning, code

review processes

Software Development: Agile methodologies, test-driven development, continuous

integration/deployment

Problem Solving: Complex system debugging, performance optimization, scalability solutions

Communication: Stakeholder collaboration, technical documentation, client relationship management

#### **Additional Information**

**Languages:** English (Fluent), Spanish (Native), Raizal Creole (Native) **Availability:** Open to full-time, contract, and consulting opportunities

Portfolio: Comprehensive project showcase available at portfolio.kydek.com