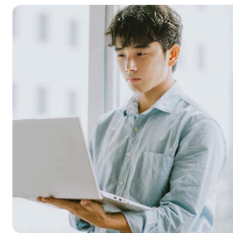


# DANIEL GARCIA

Sr. Software Engineer | Full-Stack Development | Cloud Solutions

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## SUMMARY

With over 8 years of professional experience, I'm driven to leverage my expertise in full-stack development, front-end technologies, and cloud solutions to drive product innovation. My career highlight includes leading a project that boosted user engagement by 24%.

## EXPERIENCE

### Senior Full-Stack Developer

#### Indra Sistemas S.A.

📅 01/2021 - Present 📍 Alcobendas, ES

- Spearheaded the development of a feature-rich analytics platform, integrating HTML5, CSS3, and React, boosting customer insights by 35%
- Orchestrated a seamless migration of key applications to AWS, resulting in a 25% reduction in hosting costs and a 15% improvement in application availability
- Collaborated closely with cross-functional teams to re-engineer a legacy system using Java and Spring Boot, improving system efficiency by 40%
- Championed CI/CD processes using Jenkins and Docker, reducing deployment times by 50% and facilitating consistent, daily production updates
- Authored comprehensive unit and functional test suites for new software modules, leading to a 30% decrease in post-deployment bugs detected
- Directed and supported junior developers using modern frameworks, such as Angular and Node.js, promoting code quality and maintainability

### Software Engineer II

#### Sugerendo

📅 09/2018 - 12/2020 📍 Madrid, ES

- Developed an e-commerce web application using React and TypeScript that handled over 10,000 transactions monthly
- Enhanced user authentication and security by implementing OAuth and JWT, securing user data across platforms
- Optimized SQL and NoSQL database queries, reducing load times by 20% and enhancing user experience
- Actively participated in bi-weekly agile sprint planning, contributing to a 15% increase in team velocity
- Mentored three junior developers in test-driven development and pair programming practices, improving team productivity by 10%

### Software Developer

#### Indra

📅 09/2017 - 08/2018 📍 Alcobendas, ES

- Implemented new features for a cloud-based SaaS product, benefiting over 1,000 enterprise clients
- Reduced application load time by 25% by re-factoring inefficient code and optimizing front-end assets
- Initiated a corporate-wide code review practice, which improved code quality by 30%
- Contributed to the creation of a customer support chatbot using AI technologies, enhancing customer service response times by 40%

## EDUCATION

### Master's in Computer Science

#### Universidad de Barcelona (UB)

📅 01/2015 - 08/2017 📍 Barcelona, ES

### Bachelor's in Software Engineering

#### Universidad de Barcelona (UB)

📅 01/2011 - 01/2015 📍 Barcelona, ES

## PROJECTS

### Open Source Contribution to ChatEngine

Enhanced real-time chat engine capabilities by integrating WebSockets for broader browser support.

- Pioneered an AI chatbot project, leading to a 40% improvement in customer service efficiency and satisfaction.
- Sole responsibility for a key project that resulted in a 20% upsurge in user engagement through intuitive feature enhancements.

### Development of MiniCRM System

Built a lightweight CRM platform for small businesses using Node.js and MongoDB.

- Drove a cloud migration initiative that cut hosting expenses by 25%, earning recognition for cost-saving measures.
- Awarded for dedication to mentoring junior staff, significantly boosting code quality and team performance.

## SKILLS

### Languages

TypeScript, JavaScript, Python

### Frontend

React, React Native (Expo), Next.js, Redux, MobX, Jotai, Tailwind CSS, Material UI, React Query, Zustand, Framer Motion, Storybook

### Backend

Node.js, Express.js, Nest.js, Django, Flask, RabbitMQ, Kafka, Redis, OpenSearch, Socket.IO, Apollo Server, PM2, WebSocket Server, RESTful APIs, Payout Logic, Cron Jobs

### Cloud & DevOps

CI/CD Pipelines (GitHub), Docker, Kubernetes, AWS (Lambda, S3, CloudFront, ECR, API Gateway, Load Balancer), GCP, Netlify, Nginx

### Database

PostgreSQL, MongoDB (Atlas), MySQL, Firebase, TypeORM, Prisma, PlanetScale, Supabase