

EDUARDO SANCHEZ BAUTISTA

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SENIOR SOFTWARE ENGINEER

Passionate and creative **software engineer** with 5 years of profound and wide-ranging experience and problem solving skills. Expert in developing web & mobile solutions. Proven ability to adapt & deliver under stressful circumstances while maintaining the team spirit. Recognized for being **highly proactive** and a strong strategic thinker with an innate ability to discover unmet customer needs and transform them into global scalable software solutions. Always learning and in pursuit of self growth. **Areas of expertise include:**

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|---|---|---|
| <input type="checkbox"/> Javascript / Typescript | <input type="checkbox"/> Go | <input type="checkbox"/> RESTful / GraphQL |
| <input type="checkbox"/> ReactJS / Angular | <input type="checkbox"/> MongoDB | <input type="checkbox"/> Docker / Kubernetes |
| <input type="checkbox"/> JAMstack GatsbyJS & Nextjs | <input type="checkbox"/> PostgreSQL / MySQL | <input type="checkbox"/> 3factor App(Hasura) |
| <input type="checkbox"/> React Native / Electron | <input type="checkbox"/> AWS SQS / queue bull.js | <input type="checkbox"/> Hyperledger fabric |
| <input type="checkbox"/> NodeJS | <input type="checkbox"/> IAC (Terraform) | <input type="checkbox"/> Agile (Scrum / Kanban) |
| <input type="checkbox"/> ExpressJS / NestJS | <input type="checkbox"/> CI-CD (Azure pipelines & Gitlab) | <input type="checkbox"/> Linux/Unix |
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PROFESSIONAL EXPERIENCE

BCG PLATINION GmbH. Berlin, Germany

2018 - Present

As an integrated part of The Boston Consulting Group, Platinion provides consulting services focused on development and implementation of business-critical IT architectures, digital products & services on a global scale. Offering deep technical expertise, Agile and human-centered approaches to digital and data transformations in 40+ cities worldwide and more than 800 clients.

Lead Engineer

Developed multiple POC/MVP, with broad business contexts; From AI contact centers, CRM's, marketplaces and more. Using multiple technologies on different levels. Constantly adapting to projects contexts, management, and methodologies. Actively shaping internal team growth for both people and tech skills.

Key Contributions:

- Developed a MVP realtime marketplace-to-vehicle experience solution for a german car manufacturer, rescuing the investment by reverse-engineering the vehicle infotainment system and implementing a solid solution given the presented constraints. I focused on the development of an assisted content creation web app and an in-vehicle application using an event-driven architecture to consume the content.
- Enabled a team of 4 engineers, in charge of building a complex financial MVP for a telecom giant in the Nordics; The platform was successfully rolled out globally addressing the creation of a single source of truth for customer pricing & quotation.
- Built a POC for a distributed supply chain management for the Aerospatiale industry. Using a combination of a IOT, web and blockchain technologies we materialized an industry 4.0 solution.

optilyz GmbH. Berlin, Germany

2017 - 2018

Europe's leading direct mail automation software. Offers marketing integration to automate mailing of letters, postcards and selfmailers into cross-channel marketing.

Fullstack Engineer

Developed a marketing marketing platform, integrating with CRM such as Salesforce. Involved in recruiting new team members.

Key Contributions:

- Improved the overall Backend architecture by introducing streaming for data processing reducing the CPU consumption by 20%.
- Applied concurrency models in a highly complex react & redux-saga application. Creating amazing UX for very complex async user tasks.
- Increased the unit testing coverage up to 40% more in both backend and frontend.

McKinsey.org (previously McKinsey Social Initiative). Mexico city, MX

2016 - 2017

A nonprofit founded by McKinsey & Company to have lasting and substantial impact on complex social challenges. Rolling out the successful project "Generation" which focused on transforming education to employment with a global reach of 39,130 graduates in 14 countries.

Software Engineer

Developed an educational platform, interfacing with a global distributed team by gathering requirements from 5+ different countries where I worked from frontend to microservices implementation

Key Contributions:

- Filtered, prioritized and implemented multiple users requirements from different countries, without design support delivering new features every 2 weeks.
- Implemented a recruiting tool PWA with a self-video-recording, using WebRTC emphasizing in data performance given that our target country users had a limited amount of it.
- Developed a permissions inheritable-configuration module, which abstract the complexity of assigning permissions and roles to the user.
- Implemented a KMS for keeping company-internal documents with indexing with full-text words.

EDUCATION AND ADDITIONAL INFORMATION

Bachelor of Science in Software Engineering (B.S.S.E); (2016)

UNIVERSIDAD POPULAR AUTÓNOMA DEL ESTADO DE PUEBLA, Puebla, México.

Exchange Programme in Systems Designs; (2015)

CARINTHIA UNIVERSITY OF APPLIED SCIENCES, Villach, Austria

Trainings:

Slide Writing. BCG - Cologne, Germany

Work Planning and Meeting Management. BCG - Cologne, German

Activity & Awards:

2016 ICPC-ACM Regionals Finalist, Google Student Ambassador, Fundacion Aurora Marin de Taboada Scholarship, Vice-President of IT student department, BCG Platinion 2019 Hackathon winner

Additional Information:

Sports: Touring biking, Squash, In-line hockey. **Hobbies:** Latin Dances, Coffee Brewing. **Languages:** Spanish (*native*), English (*B2*), German (*A2*).