
ERIC UTRERA SUST

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Computer Science Engineer

Summary

Software Engineer with 6+ years of experience in the IT field. I have been mostly concentrating on front-end and back-end development, gained significant experience with technologies such as JavaScript, React, Nextjs, Angular, TypeScript, CSS, Microservices, JSON, SQL, as well as NodeJS, Symfony Framework, Bash etc. In terms of DB management, I have experience with MongoDB, MySQL and PostgreSQL. In most of my projects, I have taken part in all stages of the development lifecycle, gaining knowledge in software architecture, testing and deployment, code reviewing, as well as team and project leadership. In addition, I have hands-on working experience on AI-based projects. I handles tasks such as designing the architecture of the whole system, developing back-end code in Node.js and the front-end of the application according to the best practices for React, testing new features, deploying new releases, tracking issues in GitHub, performing code reviews, maintaining web interface installed on Linux CentOS as well as leading the team, driving workflow, and preparing and presenting demo presentations

Work experience

2021 - Actually	Software Developer <i>Deutsche Telekom</i> (https://www.telekom.de/start) Icarus IoT (Node, TypeGraphQL, MongoDB, Microservices, Kafka)
2022 - March 2022	Software Developer Freelancer <i>Siili Solutions</i> (https://www.siili.com/) Ruukki project (Reactjs, Sass, Flexbox, Grid)
2019 - 2020	Software Developer <i>Tropix Media & Entertainment</i> (http://tropixme.com/) -Developer Tropix WebSite (Angular, Sass, Bootstrap, Microservices) -Developer Cubannes (Angular, Sass, Bootstrap, Microservices) -Developer MAM+ (React, Sass, Bootstrap, Microservices) -Developer Talent : (React, Sass, Bootstrap, Node) -Artificial Intelligence Services : (Python, TensorFlow, Keras, OpenCV) <i>Tropix Media & Entertainment</i> (http://tropixme.com/)
2017 - 2019	Project Manager and Software Developer Freelancer <i>Tresite Company</i> (https://www.tresite.com/) -Developer and Project Manager: Weekdone Platform (Symfony, Bootstrap, Sass, MySQL, Monolithic Architecture) -Developer and Project Manager: Whatsapp Agents (Symfony, Reactjs, Bootstrap, Sass, Microservices) -Developer and Project Manager: Support Service Platform through WhatsApp (Express, Nodejs, Reactjs, Sass, Bootstrap, Sass, Microservices) -Developer and Project Manager : News subscription platform in Whatsapp (Symfony, React, Microservices) -Developer and Project Manager: Inventory System (Express, Nodejs, Reactjs, GraphQL, MongoDB, RabbitMQ, Cypress, Mocha, Chai, Microservices) -Developer and Project Manager: Gym Plataform (Express, Nodejs, Reactjs, GraphQL, MongoDB, RabbitMQ, Cypress, Mocha, Chai, Microservices) -Developer and Project Manager: Whatsapp Food (Express, Nodejs, Reactjs, MongoDB, RabbitMQ, Cypress, Mocha, Chai, Microservices) -Developer and Project Manager: Whatsapp Evolution (Express, Nodejs, Reactjs, Socket.io, MongoDB, RabbitMQ, Cypress, Mocha, Chai, Microservices)

2014 - 2017

-Developer and Project Manager: **Whatsapp Informative** (Express, Nodejs Reactjs, Socket.io, MongoDB, RabbitMQ, Cypress, Mocha, Chai, Microservices)

Project Manager and Software Developer

University Informatics Sciences

-Developer and Project Manager **Redcuba Search Engines** (Angular, RESTfull APIs, Symfony, Apache Nutch, Apache Solr, InfluxDB, Grafana, ELK)

-Expert SOLID Principle and Design Patterns

-Artificial Intelligence jobs achieving publications:

<https://csce.ucmss.com/cr/books/2018/LFS/CSREA2018/ICA9015.pdf>,

<http://journal.sepln.org/sepln/ojs/ojs/index.php/pln/article/view/5641>

Education

2010 - 2015

Computer Science Engineer

University of Informatics Sciences

Skills

Databases

MySQL, MongoDB, PostgreSQL, Neo4j, DynamoDB

Programing languages

PHP, Css, JavaScript, TypeScript, SQL, Python, Bash

Operative Systems

Linux(Centos, Ubuntu, Linux Mint), Windows

Tools

React, Express, Nodejs, Nextjs, Angular, Symfony, JSON, Git, Apache Solr, Postman, Gulp, Redux, Apache Nutch, Grafana, InfluxDB, ELK, Suricata, AWS

Languages

-English(**English level B2** in the Common European Framework of Reference (CEFR))

-Spanish(Native)