



GABRIELA SEGURA

SOFTWARE ENGINEER

CONTACT

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PERSONAL PROFILE

I am a creative and curious soul who loves to be constantly learning and taking on new challenges. That is why I like to analyze and solve problems that really put my knowledge to the test.

I am that team member that creates synergy in order to create healthier and more pleasant work environments.

I aim to create solutions by understanding and guiding the client in such a perceptive way that it results in a product that is a true reflection of their need expressed through technologies, analysis, passion and creativity.

LANGUAGES

- Spanish - native
- English - IELTS, B2
- Dutch, A1

PREVIOUS EDUCATION

- International college SEK Costa Rica, bachelor's degree (2012).
- Cenfotec University, Software Engineering bachelor's degree (2018).

WORK HISTORY

Java developer , RRD Donelly
JUNE 2021, PRESENT TIME.

Java support analist , DXC Technology
2019 TO 2020.

Object-oriented programming teacher,
Universidad Cenfotec
2019.

Java and mobile developer, BAC Credomatic
2017 TO 2019.

Web developer and UX , Blume *freelance
2018.

Fullstack, Java backend , Qubo Systems
*freelance
2017 TO 2018.

Web developer, Konrad group Costa Rica
2016 TO 2017.

Fullstack developer, Cenfotec Software House
2016 TO 2017.

TECHNICAL SKILLS

- Front-End & Back-End Development
- Agile Development
- Technical Report Writing
- Scrum
- Prototyping
- Data Structures
- Open Source
- Debugging
- UX/UI

SOFT SKILLS

- Creativity
- Adaptability
- Leadership
- Communication
- Ability to work under pressure
- Perceptiveness
- Detail oriented
- Active learning
- Honesty
- Teamwork

CERTIFICATIONS

- Scrum Foundation Professional Certificate
- Scrum Master Professional Certificate
- Microsoft Azure Fundamentals AZ900

WORK HISTORY

This section aims to provide more detailed information of the used stack, the roles and responsibilities.

Java developer , RRD Donelly

JUNE 2021, PRESENT TIME.

Currently I am working as a Java and a fullstack developer at the same I'm also in charge of leading my country side team.

Responsible of production support and deployment, generating and investigating new improvements for better performance for the app.

I also got a role as a designer for a brand new project.

RESPONSIBILITIES

- Development
- Deployment
- Design
- Integration
- Documentation
- Versioning control
- Investigation and analysis
- Improvements and support to the app
- Production support
- Regression testing
- Database updates
- Monitor quality and performance of applications
- Developer-negotiator representation for the client side

TECHNOLOGIES

- JAVA
- SPRING
- SPRINGBOOT
- ORACLE SQL
- MAVEN
- GRADLE
- JAVASCRIPT
- CSS
- HTML

Java support analyst , DXC Technology

2019-2020.

I work as a technology consultant where my role was to provide the requested configuration according to each specified case.

I carried out the constant quality check management, generate reports, update new modules or requested changes, create the corresponding setup for the users, manage permissions and solve problems of the platform in each of its environments.

RESPONSIBILITIES

- Problem analysis
- Solution and quick response to the problem
- Daily report generation
- Provide access according to the corresponding role
- User creation

Object-oriented programming teacher, Universidad Cenfotec

2019.

Guide and assist students in the transition from structured programming to object-oriented programming. Revise lesson plans and course content to facilitate and moderate classroom discussions and student-centered learning. Created materials and exercises to illustrate application of course concepts by analysis of modeling and coding.

RESPONSIBILITIES

- Teaching concepts
- Class modeling
- Database modeling
- Small project coding
- Code review
- Repository hosting service

TECHNOLOGIES

- JAVA 11

Java and mobile developer, BAC Credomatic

2017 TO 2019.

Worked as a Java backend and mobile developer with the security team for a bank company attending fraud cases and building by hand the solution to keep the user experience secure.

Collaborated in a team-based, Agile environment to accomplish objectives by deadlines. Investigated issues and defects to determine problem root cause and formulate corrective action recommendations.

Wrote, modified and maintained software documentation and specifications. Participated in requirements gathering and design development meetings. Worked with business users and operations teams to understand business needs and address production questions.

The team was in charge of implementing a new technology to generate a heuristic engine to detect abnormal settings thanks to the rules established to detect possible fraud.

RESPONSIBILITIES

- Deployment
- Integration
- Documentation
- Implementation of new technologies in monolith
- Taking requirements
- Mobile development
- Backend development
- Generation of security SQL scripts
- Monitor quality and performance of applications through testing and maintenance.
- Load testing
- Stress testing
- Versioning control

PROJECTS

Banca Movil

https://play.google.com/store/apps/details?id=net.bac.sbe.android&hl=es_CR

Sucursal electrónica

<https://www.sucursalelectronica.com/redir/showLogin.go>

Código BAC

https://play.google.com/store/apps/details?id=net.bac.sbe.mobile.softtoken&hl=es_CR

TECHNOLOGIES

- IBM MOBILEFIRST
- KENDOU
- CSS
- HTML
- CORDOVA
- MAVEN
- ANDROID
- IOS
- JAVA 8
- DB2 IBM
- WEBSPPHERE
- JENKINS

Web developer and UX , Blume *freelance

2018.

Created the entire interface and interaction for two applications. One for nutritionists to create meal plans for their patients, and another for them to keep track of their patients' progress. Designed sites to be compatible with top browsers, including Firefox, Chrome and Safari.

Followed the given design to add new sections to a website according to the client's request. Created eye catching and functional digital design concepts across various platforms to strengthen company brand and identity.

RESPONSIBILITIES

- Develop and implement provided design
- Client meetings for design verification
- Testing resolutions on different devices

PROJECTS

Foodnotes
<https://foodnotes.life/>

TECHNOLOGIES

- JAVASCRIPT
- SASS
- HTML
- ANGULAR JS
- BOOTSTRAP

Fullstack, Java backend , Qubo Systems

***freelance**
2017 TO 2018.

Development of CMS and website to generate a network of exchange, valuation and auction of services Participated in complete software development lifecycle, including performance analysis, design, development and testing.

RESPONSIBILITIES

- Fix bugs
- Implementation of libraries and plugins
- Develop provided design
- Testing
- Database design
- Backend development
- Creation of services
- Versioning control

TECHNOLOGIES

- JAVA 8
- MYSQL
- FIREFLY
- WILDFLY

Web developer, Konrad group Costa Rica
2016 TO 2017.

Followed the given design to add new sections to a website according to the client's request. Created eye catching and functional digital design concepts across various platforms to strengthen company brand and identity. Developed the company website using Wordpress and by converting designs to HTML and CSS practices.

RESPONSIBILITIES

- Fix bugs
- Implementation of libraries and plugins
- Develop provided design
- Testing
- Backend development
- Versioning control

PROJECTS

TD

<https://www.tdainstitutional.com/insights.html?type=advisor-story>

TECHNOLOGIES

- PHP
- JQUERY
- WORDPRESS
- HTML
- CSS
- HTTP APACHE

Fullstack developer, Cenfotec Software House
2016 TO 2017.

Help SMEs to build their applications or websites. Lead the team with the organization of delivery. Resolved conflicts and negotiated agreements between parties in order to reach win-win solutions to disagreements and clarify misunderstandings. Analyzed requirements and designed, developed and implemented software applications for multiple websites and mobile apps.

RESPONSIBILITIES

- Taking requirements and meeting with the client
- App design
- Application testing
- Front end and back end development
- Implementation of new technologies and libraries
- Presentation of the product
- Versioning control
- Creation and design of stack to use
- Creation and design of databases
- Application deploy
- Versioning control
- Test cases
- Use cases
- Documentation
- Sprint planning (Scrum)
- Teach and explain projects to new developers

PROJECTS

Programa Semilla

<http://www.programasemilla.com/>

Tico Servicios

https://play.google.com/store/apps/details?id=com.cenfotecsoftwarehouse.ticoservicios&hl=es_CR

Carretica Cuentera

https://play.google.com/store/apps/details?id=com.carretica.carreticaCuenteraTest&hl=es_CR

TECHNOLOGIES

- ANDROID
- IONIC
- JAVASCRIPT
- JAVA
- MYSQL
- MAVEN
- CORDOVA
- HTML
- CSS
- DRUPAL
- PHP
- JQUERY
- ANGULAR JS
- GRADLE
- MONGODB
- NODE.JS
- SPRING
- SPRINGBOOT

OTHER COLLABS

ORRD

<http://www.realestatecr.net/#/>

Nalakalú

<http://www.nalakalu.com/#/>

NEWS ABOUT

<https://www.nacion.com/tecnologia/informatica/universitarios-crean-apps-y-sitio-web-para-clientes-reales/UD2FQEKFJ5FZPM7R6BAYXJDSFA/story/>

https://www.larepublica.net/noticia/cenfotec_y_programa_semilla_impulsaran_ideas_innovadoras