### Sérgio A. Garcia

### **Fullstack Web Developer**

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### **Summary**

Agile mind, driven by a passion for cutting-edge technology. Throughout my career in banking, I consistently sought opportunities to embrace innovation and stay ahead of the curve. Notable projects include the digital transformation of physical archives and the rebranding of access cards. These skills have been invaluable in my transition to the web development world, where precision and problem-solving are essential. Driven by my passion for coding, I embarked on a learning journey to master React and its ecosystem on the client side (frontend), as well as PHP on the server side (backend). I am currently seeking positions as a Fullstack Web Developer.

# **Usual Responsibilities**

- Work with development teams and product managers to ideate software solutions
- Design client-side (frontend) and server-side (backend) architectures
- Create visually appealing and functional web applications
- Develop and manage databases and applications that perform well
- Write and utilize APIs (RESTful) effectively
- Test websites to ensure responsiveness and efficiency
- Diagnose, debug, and update websites
- Create security and data protection settings
- Build features and applications with a mobile and desktop responsive design
- Write technical documentation
- Work with data scientists and analysts to improve websites

#### **Technical Skills**

- Proven experience as a fullstack developer
- Experience in developing desktop and mobile applications
- Familiarity with common tech stacks
- Knowledge of multiple frontend languages and libraries (HTML, CSS3, JavaScript, React)
- Knowledge of multiple backend languages (PHP, Java) and JavaScript frameworks (Node.js)
- Familiarity with databases (MySQL and MongoDB) and UI/UX design

### **Soft Skills**

- High degree of responsibility and stress resistance
- Excellent communication and teamwork skills
- Great attention to detail, organizational skills, and dedication to priority tasks
- Analytical mind and high digital skills
- Time management and interpersonal interaction skills
- Resilience and persistence in achieving expected results

#### **Projects**

# **FULLSTACK – Campaign Manager (CRM)**

- Project Link
  - Professional project Integrated system for campaign creation with HTML editor, email sending, reports, and tracking.
  - o PHP e MySQL + TailwindCSS

- o Content creation in an integrated HTML editor with preview
- o Customer database with dynamic search, insertion (manual and via XLSX and CSV), editing and deletion
- Email sending reports and tracking
- Responsive for Desktop, Tablet, and Mobile devices

#### **FRONTEND - Game Hub**

- Project Link
- Personal Solo Project Using an API to create a game catalogue with filters and sorting by platform, release date, popularity, rating, etc.
  - o Based on React + TypeScript (TS), and Chakra UI for styling
  - State management
  - o Custom hooks for data fetching (with Axios) via API and React Hook Form
  - Schema validation with Zod
  - o Responsive for Desktop, Tablet, and mobile devices

### **FRONTEND - World of Warcraft Daily**

- Project Link
- Academic Project News site created by a group of gamers
  - o Based on React, with state management and conditional rendering
  - o Technologies: HTML5, CSS3, SaSS, JavaScript, React

### **BACKEND - Game Hub**

- Project Link
- Academic Project Platform similar to Steam
  - o Features: Registration, Login, Password Recovery, User Area, and Admin Area
  - o Game information, ability to add or remove games from the library
  - Technologies: API for game database, PHP, CSRF prevention and SQL injection, Ajax calls for site updates without reloading the page, MySQL database management with PHP MVC model, styling with Bootstrap

### Certification

- Fullstack Web Developer
- FLAG 2022 2023, Lisbon, PT

# **Experience**

#### **Fullstack Web Developer**

- Real Vida Seguros, SA february de 2025 present, Lisbon, PT
  - o Development and maintenance of internal applications, flyers, and online communications
  - Use of REACT, PHP, WordPress (Elementor), and MySQL
  - Event organization with guest databases and entry validation via QR code

### **Fullstack Web Developer**

- CreativeMinds\_ september de 2024 february de 2025, Lisbon, PT / Remote
  - Development and maintenance of websites
  - Use of REACT, PHP, WordPress (Elementor), and MySQL
  - Content and news publishing on various media portals

### Senior Specialist / Physical Security Specialist

- novobanco, 2017 July 2024, Lisbon, PT
- Management of access cards on the VEREX platform
- Interaction with authorities to provide CCTV images upon request

- Ensuring physical security protocols and SLAs are followed
  - Rebranding of all access cards Reissuing cards for all employees as part of the institution's image change process, with validation of the database, photos, card number, employee number, and personalized access.

# Senior Specialist / Physical and Digital Archive

- novobanco, 2012 2017, Lisbon, PT
- Management of operations between the bank and the third-party physical archive provider
- Handling complaints and managing documentation requests (internal and from supervisory entities)
- Working closely with the IT team on the development and delivery of a digital archive project
  - Digital Archive Project Transforming physical document requests to the archive into a digital plan, promoting the digitization of the bank's current total archive on a new platform and making the platform available to employees.

# **BackOffice Manager - Real Estate Credit**

- novobanco, 2007 2012, Lisbon, PT
- Management of insurance and bank guarantees
- Real estate appraisals, financial loans, and interest rate calculations

### **Operations Manager – BackOffice**

Banco BEST, 2007 - 2007, Lisbon, PT

### Operations Supervisor - BackOffice

Banco Espírito Santo, 2004 - 2007, Lisbon, PT

#### **BackOffice Assistant**

• Banco Espírito Santo, 1999 - 2004, Lisbon, PT

### **Administrative Assistant**

CTT – Correios de Portugal, 1998 - 1999, Lisbon, PT

### Digital Skills (Proficiency with various digital tools in Windows environment)

### Frontend / Client Side

- HTML5
- CSS3
- Javascript (ES6)
- Typescript
- React
- Bootstrap
- Tailwind

### Backend / Server side

- MySQL
- PHP
- Laravel
- Node.js
- RESTful API

### **Development / Operations**

- Figma
- Git

# **Education**

• 12º Grade - Information Technology, 2001, Lisbon, PT