# Carlos Roberto Chavarria Vega

# Software Developer

▶ Portfolio

#### **PROFILE**

Experienced Full Stack Developer with 4+ years of expertise in optimizing web applications using top JavaScript frameworks, including Next.js, React, Angular, and Node.js. Passionate about collaborating on innovative projects and creating cutting-edge web solutions with the latest technologies. Proven track record in managing independent projects and delivering responsive, user-centric platforms. Seeking new opportunities to leverage and expand my skills.

### **WORK EXPERIENCE**

#### **Full Stack Developer**

Freelance

05/2019 – present San Carlos, Costa Rica

Contributed to the development of responsive web applications for various clients across diverse industries using cutting-edge technologies such as React, Next.js, Node.js, GraphQL, and Express.js.

- Contributed to the development and enhancement of the admissions processing system for a group of universities, ensuring streamlined and efficient processing of applications.
- Implemented PayPal payment processing for university admission tax payments, enhancing the efficiency and security of the payment system.
- Assisted in building a data processing system, enhancing the analysis and interpretation of data generated by data scientists.
- Implemented code-testing methodologies to detect and rectify errors and technical challenges both pre and post-implementation.
- Integrated AWS services to deploy, scale, and monitor an internal data processing application for a scientific startup.

#### **Junior Application Developer**

Fundación Omar Dengo

Contribute to the development of an educational web application using technologies such as PHP and Slim framework, Ajax, JavaScript, jQuery, HTML5, CSS, Bootstrap, and SQL Server

- Worked within the Scrum development methodology, achieving a 95% completion rate for sprint tasks.
- Collaborated closely with design teams to meet development requirements and enhance the overall user experience.

San José, Costa Rica

07/2018 - 12/2018

# **SKILLS**

- **Main Stack**: React, Node.js, Next.js, Express.js, Javascript, Typescript, Tailwind, MaterialUI, Graphql, Sequelize, Bootstrap, HTML5, CSS3.
- Secondary Stack: Angular 2+, .Net, .Net Core, C#, Entity Framework, Redux, AngularJs.
- Databases: MySql, SQL Server, PostgreSQL, MongoDB, DynamoDB, Oracle 10g.
- Code Testing: Jest, Jasmine, React testing library, Wallaby.js.
- CMS: Contentful, Netlify, Prismic.
- DevOps: AWS tools such as EC2 instances, Lambda functions, Cognito, Amplify, S3, SNS, SQS, CI/CD.
- Package Managers: npm, yarn, pnpm.
- Operating systems: Windows and Linux.
- Version Control Systems: git, GitHub, GitLab, BitBucket, CodeCommit.
- Agile methodologies: Scrum.

#### LANGUAGES

English  $\bullet \bullet \bullet \circ \circ$  Spanish  $\bullet \bullet \bullet \bullet \bullet \circ$ 

# **SOFT SKILLS**

- Adaptability, capable of working in a variety of environments, projects, and technology stacks.
- Self-taught, proactive, and willing to learn new technologies.
- Attention to detail.
- Ability to work in teams.
- Persistence and perseverance to obtain the desired results.

# **EDUCATION**

# **Computer Science and Information Systems | BS** *Universidad Latina de Costa Rica*

09/2014 – 04/2018 San José, Costa Rica

# **CERTIFICATES**

• Scrum Fundamentals Certified (SFC) ∅

# **REFERENCES**

**Byron López Cabezas**, *Senior Software Developer*, Smash Costa Rica merlin2010@gmail.com, (506) 8885-5539