FELIPE BOHORQUEZ
Washington, DC
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SUMMARY

I am a passionate **Full Stack Software Engineer** and social entrepreneur. Beginning as a youth developer, then in education within the halls of congress and the banking industry. Now, a software engineer with a focus on React, Angular, Node.js, TypeScript and JavaScript.

I've built a robust portfolio including a professional coffee cupping app and have contributed to the open source community by creating a widely used Ruby gem package.

HIGHLIGHTED PROJECTS AND TECHNICAL SKILLS

Studio Ghibli's Fan Hub | Demo | Github | Blog |
- React eCommerce app using Stripe API for payment gateway. NoSQL Firebase for serverless storage. Styled Components patterns for UI, and used React Hooks.
- State management through Redux and enhanced by Redux Reselect, Redux Persist and Redux-Saga.

Catoro - Coffee Cupping app | Catoro Demo | Blog |
- React / Redux with React-Boostrap for UI. React Google Login and localStorage to store encrypted user information. Backend Rails API with PostgreSQL database.
- Utilized ES6+ JavaScript, React Hook-Form, Chart.js for data visualization.

Yijing Ball-Z - I Ching oracle inspired by Dragon Ball Z. | Yijing-Ball Z Demo 😊 | Frontend / Backend | Blog | Blog2 |
- Vanilla JavaScript frontend. Node.js/Express API server with MongoDB database. AJAX CRUD calls in JSON.
- Authentication with Facebook JS SDK for users and GraphQL for user querying.

Technical Freelance Writer - Medium | CareerKarma.

WORK EXPERIENCE

iC-1 Solutions   **Remote, US**
Full Stack Engineer   *December 2020 – Present*
- Develops features/improvements to client application using Angular and creates unit/e2e tests to have 90%+ coverage.
- Implements latest Angular patterns including directives, services, and custom libraries such as AG Grid.
- Implements NestJS API using GraphQL backend to communicate with frontend. Migrates old REST API endpoints to NestJS as needed. Creates backend unit/e2e tests to ensure 90%+ coverage.
- Develops backend features including new entities, seeds, resolvers with GraphQL queries for frontend consumption. Ensures PostgreSQL database stability by creating appropriate database migrations and implements TypeORM best practices.
- Debugs, documents and reviews team code, including pull requests to meet TypeScript standards.

BRIDGE OF KINDNESS (BOK)   **Remote, US**
MERN Full Stack Consultant   *June 2020 – January 2021*
- Developed features / improvements to the BOK platform using React.js (frontend) and Node/Express (backend).
- Worked with the product and design teams to understand end-user requirements, formulated use cases, and then translated into effective technical solutions in a secure, well-tested, and performant way.
- Collaborated with a distributed engineering team and designers and crafted code that met standards for style, maintainability, and best practices for mobile responsiveness, cross-browser compatibility, and strong accessibility.

AMERICAN BANKERS ASSOCIATION (ABA)   **Washington, DC**
eLearning Content Manager, Training and Technology   *October 2016 – November 2019*
- Published content updates/fixes for over 600+ self-paced courses, webinars and custom courses in all ABA Authoring formats. Worked with a team of over 10 instructional designers and developers to ensure courses are produced and updated on time. Managed server maintenance, descriptions, documentation, in the LMS and on ABA.com
- Maintained SharePoint workflows for over 100 courses, 120 webinar publications and copyright tracking.
- Supported in troubleshooting of technical issues escalations and special technical communication to all internal LMS customers (over 150,000 users) of content changes or updates.
- Troubleshooted and worked with JavaScript and HTML for test creation, course modifying and LMS scripting work.

THE GEORGE WASHINGTON UNIVERSITY, Division of Information Technology   **Washington, DC**
Web & Identity Services Web/Software Developer   *January 2017 – September 2017*
- Converted the GWSB website (http://business.gwu.edu/) from WordPress to Drupal (over 1000 individual pages project).

CONGRESSIONAL HISPANIC CAUCUS INSTITUTE (CHCI)   **Washington, DC**
IT Systems Support & Scholarships Senior Specialist   *June 2014 – September 2016*
- Oversaw the online application system of 6,000 total applications and 15,000 user registrations yearly ensuring over 60% conversion of in progress to completed application.
- Managed the CHCI Scholarship and Scholar-Internship programs including the application, placement and selection of an average of 150 scholars out of 2,000 applicants as well as scholarship renewals, check disbursements. 100% of scholars placed and completed internship and over 96% of retention rate of returning scholars per year.
- Executed as part of the committee in charge of launching a database of over 500 scholarships and fellowships.

Professional Programs Specialist   *April 2012 – June 2014*
- Developed and administered a Moodle online platform for over 200 students in the CHCI Leadership Development Programs.
- Created reporting and budgeting procedures for key sponsors such as API, Shell, Google, Gates Foundation; etc., totaling over $1.5 million dollars in program funding.

RELEVANT EDUCATION

FLATIRON SCHOOL   **Washington, DC**
Software Engineering - Ruby, JavaScript, React, Ruby on Rails and Sinatra   *April 2019 – March 2020*

THE GEORGE WASHINGTON UNIVERSITY, School of Business (GWSB)   **Washington, DC**
Graduate Certification in Business Information Systems Management   *January 2016 - January 2018*
Entrepreneurship. Emerging and Web/Mobile Technologies. Blockchain Business & Technical Fundamentals.

UNIVERSITY OF VIRGINIA, Darden School of Business   **Washington, DC**
Executive Specialization in Design Thinking   *January 2017 - December 2018*

GEORGE MASON UNIVERSITY   **Fairfax, Arlington, VA**
Master of Arts in Public Policy & Human Development (Interdisciplinary Studies)   *August 2011*
Bachelor of Arts in Philosophy, minor in Latin American Studies

ADDITIONAL SKILLS

- Web Design: InDesign, Illustrator, Photoshop, Sketch.
- CMS/Other: WordPress, Drupal, SharePoint. Articulate and Cornerstone OnDemand LMS.

RELEVANT INFORMATION

Honors/Awards: 2020 Bogota Startup Weekend (Techstars) 3rd Place—Tista artist booking app (March 2020)
2018 GW New Venture Competition Semi-Finalist— PowerToThePeople (March 2018)
2017 DC-Climathon Winner, PowerToThePeople Energy-Efficient Workforce Pitch (Dec. 2017)
ABA Frontline Training 10 Year Awards, Achievement award for publishing efforts (Oct. 2017)
GW Design Thinking Student Organization—Founding Member, Vice-President (2016-2017)
2017 GW New Venture Competition 3rd Round—TruckAround food truck app (February 2017)
DT:DC Summer of Design Thinking 2016 Competition Winner—MomBox pitch (August 2016)

Global View: Spanish: Native/Professional speaker, writer and reader. Portuguese: Advanced speaker, writer and reader. Chinese: Participation in Nanjing University's Intensive Mandarin Program (Summer 2016).