Shadwell Da Cunha
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📱 2B Computer Science

⭐ 3½ Years Relevant Work Experience

🏷️ Springboot, Node, React, Android

Languages, Frameworks and Software

OS: Windows, Ubuntu, CentOS, Kali Linux, Chrome OS and Mac OS

Programming Languages: C, C++, C#, Java, Ruby, MIPS Python, PHP, Javascript, CSS/SASS, Solidity, Racket, Swift

Frameworks/Tools: Yii, Redis, ReactJS, Springboot, Ethereum, NodeJS, Ruby On Rails, Angular, Mongoose, Android SDK, MongoDB, MySQL, Jenkins, Travis, Postgres

Software: Android Studio, IntelliJ, Photoshop, Sony Vegas, Office, SSH/Bash, Ethereum Solidity Realtime Compiler

Personal Projects & Ventures

Supercut.io — supercut.io
Retrospective platform for Agile teams

Byteswipe — goo.gl/f6jPxp
Open source Java-based SFTP/FTP/FTPS client

SlickCSS — goo.gl/PtpypO
Open source frontend rapid-prototyping library

Bitzle
Future cloud productivity platform for agile teams

Blockchain Verified Fares
Developing prototype using Raspberry PI for blockchain verified transit payment

Volunteer and Other Interests

Volunteered at the Good Shepard Refuge Food Bank

University of Waterloo Velocity events and workshops

Photography

Casual soccer, badminton and table tennis player

Competitive gamer

sdacunha.com   linkedin.com/in/sdacunha   github.com/sdacunha

✅ Summary of Skills

Able to work with 20+ different programming languages and frameworks

Extremely diverse skillset: proficient at programming, devops, design and business concepts

Strong interpersonal skills, able to effectively communicate and contribute ideas

Works very well under pressure

💼 Work Experience

Supercut.io (Canada)
Co-founder, CTO (Venture) — June 2017 - Present
- 👥 Manage engineering team through daily check-ins, meetings and setting timelines
- 🏢 Prioritize and lead development based on key pilot teams (Shopify, Rangle.io, etc)
- 📈 Ensure velocity is sustained in the engineering team to deliver a beta product in Q1 2018

Helpful.com (Canada)
Agile Engineering Intern (Co-op) — 1 yr, Jan 2017 - Dec 2017
- 📄 Worked as full-stack developer (Android, ReactJS and Springboot microservices)
- 🤖 Responsible for large portion of code in Android app rewrite and camera api wrappers
- ✈️ Proposed solutions to scalability problems such as resumable uploads and pagination
- 🐞 Visited customers onsite to troubleshoot bugs / setup issues

Deloitte (Canada)
Lead Developer (TalentPulse Project, Contract) — Sept 2016 - Dec 2016
Software Product Prototyper (Co-op) — May 2016 - Aug 2016
Software Product Prototyper (Co-op) — Sept 2015 - Dec 2015
1 yr
- 📄 Developed backend services: smart contracts, multi-user auth system & REST APIs
- 📈 Developed Ethereum based decentralized application using NodeJS, IPFS Mongo
- 📋 Developed Ruby On Rails application to quickly gather employee feedback
- 📈 Created time-based analysis tool to track users over time and display relevant metrics
- 🖥️ Organized technical demostrations for business team to establish direction of project

CraftYourBox* (USA)
Head of N.A Support and Web Development (Remote)
Support Technician (Remote)
1 yr 5 mos, Nov 2012 - Feb 2014
- 🏢 Handled website maintainance and development to scale to growing needs of clients
- 👫 Assisted in hiring decisions for technical support candidates
- 🔖 Handled server technical support tickets via WHMCS
- 👥 Directly supported customers using Skype, Phone or ticketing system

🎓 Education

Candidate for Bachelor of Computer Science — University of Waterloo

Relevant Coursework: Object-Oriented Software Development, Elementary Algorithm Design and Data Abstraction, Logic and Computation

⭐ Achievements

Awarded the Computer Science award upon graduating high-school (June 2014)

Selected to design in-house school auction site for charitable event (April 2014)

Semi-Finalist at the Educational Computing Organization of Ontario programming contest (lead programmer) (March 2014)

Selected in top-4 pitches for William Osler Health "Kiss My App" contest (Feb 2016)

*CraftYourBox LLC is now owned by CubedHost LLC