**David A. Castaneda**

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**WORK EXPERIENCE**

**Accenture July 2019 – Present**

*Full Stack Engineering Lead Atlanta, GA*

* Accenture is a leading global technology services firm servicing 80 percent of Fortune 500 companies.
* As Full Stack Engineer Lead, I headed our delivery pods for the North America innovation group collaborating with key clients, stakeholders, developers, and designers.
  + Coordinating product delivery for Cloud Innovation practice leveraging AWS, Azure, and GCP for clients in a variety of industries including Consumer Goods & Services, Hospitality, Media, Telecommunications, Finance, Non-Profit, and Education.
  + Leading efforts in hiring, onboarding and recruitment for the firm both remote and at college campuses
  + Mentored and guided other developers on best development practices and guidance.
* **Technologies used**: Javascript, Angular, React, GoLang, GraphQL, Typescript, RDS, SQL, API Gateway, GCP, AWS, GoogleCloud, Azure, Docker, Blockchain, Hyperledger, Java, Spring Boot

**RHI Creative Group Jan 2018 – July 2019**

*Technology Engineering Lead Atlanta, GA*

* Robert Half International is an IT Staffing Firm working nationally with many medium to large enterprises.
* As a technology consultant I would work with clients both onsite and remote to execute delivery of software development services across media agencies in the Atlanta area.
* **Technologies used**: hybrid web applications (React Native, Ionic, iOS, Android), Ruby, Ruby on Rails, MongoDB, Python, Go, Java, SAP, Oracle

**Codecademy August 2016 – July 2019**

*Lead Advisor New York, NY*

* Codecademy is an online interactive platform that offers free coding classes in 12 different programming languages
* As a lead advisor, I was responsible for staying up to date with all content releases and content development. In addition to supporting over 10,000 learners in one to one mentoring sessions, code review, and debugging.
* **Technologies used**: Python, Java, Go, JavaScript (jQuery, AngularJS, React.js), Ruby (Ruby on Rails-Ruby framework), SQL, C++, C#, Swift, and Sass, as well as markup languages HTML and CSS.

**Undaground, LLC Dec 2015 - Nov 2017**

Founding Technology Architect  *Chattanooga, TN*

* Undaground was media company that provides an app as a platform for local communities to broadcast their content through a live and on-demand local podcast directory.
* As the founding engineer I acted as the lead, CTO, developer, and business driver.
* Helped the organization keep momentum through participation in local startup accelerators.
* **Technologies used**:Technologies used: Javascript, Ionic, Java, iOS, Swift, NodeJS, Rails, GoLang, AWS, Server Administration, Android Studio, Xcode, RTMP, Streaming, Ethereum, Blockchain

**Apple, Inc. July 2012 – May 2016**

Engineering, Safety, and Accessibility Liaison (Remote) *Austin, TX*

* Apple, Inc is a technology company that specializes in consumer electronics, software, and online services
* As a lead supervisor for AppleCare support I reported remote to AppleCare engineering and I was responsible for diagnosis, reporting, and documentation of software bugs and defects, safety issues, and Accessibility support for iPhone, iPad, Mac, OS X and iOS users which involved using bash and command shell tools.
* **Technologies used**: OSX, Windows, Powershell, Terminal, Shell Scripting, iOS, xCode, iOS Developer Program, VNC

**Technology Consultant 2008 - 2019**

Contractor  *Chattanooga, TN*

* As a Technology Consultant, I helped design and develop websites, digital ad campaigns, and content for various small to medium sized companies around the USA.
* **Technologies used**: PHP, Wordpress, Builder.io, Svelte, React, NodeJS, Rust, Python, Flask, Swift, React Native, Ionic, iOS, Android

**EDUCATION & CERTIFICATIONS**

**Amazon Web Services August, 2020**

*AWS Certified Solutions Architect - Associate Level*

**Codecademy Summer 2017**

*Certified Full Stack Developer*

**University of Tennessee in Chattanooga May, 2010**

*BS, Business Marketing & Entrepreneurship Chattanooga, TN*

**SKILLS**

* **Skills:** Soft Skills, Mentoring, Coaching, React, Angular, Javascript, Typescript, NodeJS, Java, Spring Boot, Python, R, Hybrid Apps, Ionic, React Native, Vue, Docker, VirtualBox. IOT, AWS, Azure. Google Cloud, Blockchain, Solidity, Solana, Rust, React Native, HyperLedger. Project Management, Project Estimation, Product Strategy, Technology Strategy, Cloud Architecture, Team Leading, Test Driven Development, Agile Methodology, XP Programming, Databases, Azure, Google Cloud
* **Spoken Languages**: English & Spanish

**HACKATHONS & CONFERENCES**

**DestinoHack 2018 Fall 2018**

*Team Advisor - Hackathon Teams San Juan, PR***Blockchain for Good Summit at United Nation Summer 2018**

*Acting CTO - Social Impact Startup New York City, NY***Blockchain Conference Tokyo 2017 Fall, 2017**

*Acting CTO - Social Impact Startup Tokyo, Japan***Hackanooga 2012 presented by Mozilla & U.S. Ignite Summer 2012**

*Engineering Advisor for Proximity One (WTCI-PBS reverse pitch) Chattanooga, TN*

**SOCIAL INITIATIVES**

**Metro Atlanta First Tee 2022**

*Technologist for PGA Golf Tour Visits Atlanta, GA*

**Sky's The Limit 2020 - 2021**

*Mentor for Underprivileged Startup Founders Atlanta, GA*

**Hour of Code Summer 2016**

*Coding Instructor for Downtown Chattanooga Library Chattanooga, TN*

**INTEREST & HOBBIES**

* **Interests:** Music, Concerts, Soccer, Traveling, Cooking, Learning, Sustainability, Traveling, Biking, Art, Science, Raspberry Pi, Retro Video Games, Animation, Cinema, Physics