Diego A. Hoyos

Full-Stack Java Developer

(407) 808-7122 | hoyosdiegoa@gmail.com | github.com/diegoalej | linkedin.com/in/diegoahoyos

Skills

Java, TypeScript, JavaScript, HTML5, CSS, Spring Boot, Spring Framework, JUnit, Angular, NPM, REST API, MySQL, JPA, Tomcat, AWS, Postman, Visual Studio Code, Git, GitHub, Bootstrap, ORM

Certifications and Languages

Oracle Certified Associate – OO and Java fundamentals | April 2020
Spanish: Native or Bilingual Proficiency

Software Projects

TripLeader App | Individual project | August 2021 - Ongoing
github.com/diegoalej/TripLeader
- Designed and developed a full stack application to help manage multi-day outdoor outings.
- Built and imported Gradle JPA project into Spring Boot project to abstract persistence layer.
- Coded controllers to allow Spring Boot API to handle all the requests from Angular front end.
- Angular allows the DOM to be rendered inside the browser, allowing for smooth updates to the page.
Utilized: Spring Boot, JPA, MySQL, Git, GitHub, JUnit, REST API, Angular, NPM, SCSS, ng-Bootstrap.

Portfolio website | Individual project | December 2021
github.com/diegoalej/Portfolio | www.downstreammediallc.com
- Designed, developed and deployed a single-page static website to display portfolio projects.
- Website was developed using only JS, CSS, and HTML.
- Deployed website to AWS Amplify by linking to GitHub repository.
Utilized: JavaScript, HTML, CSS, Visual Studio, GitHub, AWS Amplify

CheckAheadApp| Remote group project | April 2020 | Sprint: 10 days | Members: 4
github.com/diegoalej/CheckAheadApp
- Coordinated meetings and established use cases for app that checks current grocery store traffic.
- As DBA/Dev was in charge of creating schema and setting up backend entities and controllers.
- Incorporated Google maps embed API for maps as well as a Python scrubber that made use of
  Google Places API to get location traffic data to build heat map visualizations using ngx-charts.
- Set up EC2 instance and deployed application to AWS via SSH
Utilized: Spring Boot, JPA, MySQL, JUnit, Google Maps and Places API, Python, Angular, ngx-charts

UrbanGarden App | Hybrid group project | March 2020 | Sprint: 7 days | Members: 3
github.com/diegoalej/MidtermProject
- Developed an app that allowed users to upload and trade/sell their products.
- Led daily stand-ups, encouraged collaboration, and kept track of tasks/progress/pair programming.
- Coded JSP files making use of Bootstrap/HTML/CSS to build user views, included session tracking.
- Arranged controllers to direct CRUD operations and user interaction, and deployed app to AWS.
Utilized: JSP, Spring Framework, MySQL, Gradle, CSS, Visual Studio Code, Git, GitHub, ORM, AWS

Employment

Owner/Developer/Designer | Downstream Media LLC | July 2020 - Present | Livermore, CO
- Offer marketing, video production, web development, and SEO for small and large businesses.
- Contractor work through local agencies has included clients like Keysight Technologies, Hewlett Packard Enterprise, Horizon Discovery, High Country Fine Furniture and Respite Care Inc.

Skill Distillery Full Stack Software Engineering Bootcamp | Jan - May 2020 | Denver, CO
- Gained a solid understanding and hands-on experience in OOPs principles and Core Java concepts as well as building full stack applications with frameworks like Spring Boot and Angular.
- Course focused on both back end technologies based around Spring, Java, and SQL; and front end technologies based around Angular, JavaScript, and HTML/CSS.

Project Manager | Lightsource Creative Communications | Aug 2018 - Dec 2019 | Fort Collins, CO
- Overlooked projects for websites, video ads, as well as email marketing.
- Assigned tasks and communicated project requirements to staff.
- Attended weekly meetings with clients and staff for project starts, updates, brainstorms, and product reviews.
- Generated staff task reports and led bi-weekly agency status meetings with on-site and remote staff.
- Generated project reports and timelines for client and staff meetings.
- Researched new technologies to improve company data storage and PM processes.

Graphic Designer | Lightsource Creative Communications |Aug 2016 - Aug 2018 | Fort Collins, CO
- Developed storyboards and animated content for IT product video ads using Adobe Creative Suite for clients that included Keysight Technologies, GE Healthcare and Thermo Fisher Scientific.
- Designed, built, and distributed HTML emails using ActiveCampaign and MailChimp for C-Level HP Print Marketing events for up to 400 attendees.
- WordPress theme customization with Bootstrap and CSS/SASS.
- Design and copy proofreader.

Administrative Specialist | US MARINES | May 2008- May 2012
- Responsible for pay adjustments to units deploying to combat zones and training exercises by tracking, auditing, and ensuring payments for individuals and groups totaling millions of dollars.
- Managed and maintained readiness for a team of 6 auditors ready to assist deploying units from 5 different bases located in Okinawa, Japan.
- Inactive SECRET security clearance.

Education

Colorado State University | Fort Collins, CO | Aug 2020 - In Progress
Master's Certificate in Cybersecurity
IT Communications Infrastructure (Linux, Azure), Information Assurance and Security.

Colorado State University | Fort Collins, CO | Graduated 2015
BA in Journalism and Media Communications with an Information Technology minor
Courses taken included: Foundations in Programming (Java), Object-Oriented Problem Solving (Java), Application Design and Development (VB), Business Database Systems (SQL), and Data Journalism (JavaScript, D3.js).