// Full-Stack Software Engineer

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// PORTFOLIO // LINKEDIN //GITHUB

Professional Profile

I'm an experienced Full-Stack Developer with an additional 5+ years of experience in Communications & Marketing seeking a Full-Stack Software Engineering position. I not only develop robust projects, but also excel at communicating technical concepts to stakeholders.

Technical Skills

// Languages Javascript, Typescript, Node.js, React, Redux, Java, SQL, HTML5, CSS, Bash

// CI/CD Jenkins, Git, GitHub Actions, Firebase Deployment, CloudBees/SDP

// AWS Lambda, CodeBuild, EC2, ECR, ECS, S3, IAM, DynamoDB, RDS

// Testing Tools Jest, JUnit, React Testing Library, Selenium, Serenity, Puppeteer, Postman, Insomnia

// Databases PostgreSQL, MongoDB, pgAdmin, DBeaver, AWS DynamoDB, AWS RDS, GCP BigQuery

// Design Xd, Figma, Illustrator, InDesign, Photoshop, Canva

Professional Experience

// JUNE 2021 - PRESENT Senior Consultant/Software Engineer II, Daugherty Business Solutions, Bloomington MN

- Developed full-stack web applications for Daugherty clients, including a Fortune 500 global leader in agriculture
- Acted as a Team Manager with 3 direct reports
- Developed Node.js and Typescript back-end APIs, AWS lambdas, and React Single Page Applications (SPAs) to build a custom solution for client's project needs, ingesting 100,000+ events per day via Kafka and displaying them to users
- Duplicated entire AWS environment for a client team to have safer "dev" deployable development environment
- Developed improvements for a legacy system for a US leading Financial Institution using Java, Struts, JSPs with over 54,000 users
- Improved and maintained automation testing suites using Selenium, Serenity, Cucumber, Gherkin BDD methods

//JULY 2018 - JUNE 2021 Marketing Director, Aidex / Buckeye Educational Systems, Rossville IN

- Directed all marketing initiatives for two educational technology providers servicing a nine-state region
- Directed complete redesign of buckeye-edu.com, coordinating with a full team of web developers
- Designed print and digital material via Adobe Illustrator, Photoshop, and InDesign

// AUGUST 2017 - JULY 2018 Marketing Coordinator, IDC-USA (Now Affiliated Distributors), Indianapolis IN

- Updated website daily with accurate industry news, promotions, and price alerts using Adobe Dreamweaver
- Created content for web, digital, and print use via Adobe InDesign, Photoshop, and Illustrator

Technical Projects

- Rainbow Connector https://rainbowconnector-ui.onrender.com
 - o Full-stack application utilizing React/Node.js, Leaflet Map library, Ant Design React UI Library, PostgreSQL and Cloudinary to store images in the database. Deployed via Render.
 - Test login: testuser1@email.com PW: Password1 or create your own login
- Hindsight https://hindsightbitcoinvisualizer.web.app/
 - o Single Page App created with React utilizing the CoinGecko API & Ant Design React UI Library to showcase historical Bitcoin data. Deployed via Firebase.
- Jenn's Christmas List https://jennschristmaslist.web.app/
 - o Simple Single Page App utilizes React, Material UI, and a Link Preview library to display wishlist items.
- Banner Generator https://jlfarrington.github.io/bannerGenerator/
 - o Utilized Lorem Picsum API, HTML 5, CSS 3, and JavaScript to create a Banner Image Generator

Education

- Eleven Fifty Academy (Now Blaizing Academy), Web Development Immersive Learning Program, Indianapolis, IN, May 2021
 - // 24-week program taught with industry-guided curriculum, 500+ hours of logged coding time and training
- Ball State University, Bachelor of Arts in Telecommunications, Muncie, Indiana, May 2015