KATRINA SMITH

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OBJECTIVE: *Entry-level software development position that utilizes my technical abilities, business expertise and passion for transforming complicated requirements into user friendly applications*

SKILLS:

Certifications:	▪ CompTIA Cloud Essentials, Oracle 11g SQL Fundamentals
Languages:	▪ Java, JavaScript, Typescript, PHP
Web Technologies:	▪ HTML5, CSS3, Bootstrap3, jQuery, Aspects
Systems:	▪ Linux, Windows 10, macOS High Sierra
Databases:	▪ SQL, MySQL, Firebase, JSON
Frameworks:	▪ Node.js, Cordova, Ionic3, AngularJS, Spring Boot

WORK EXPERIENCE:

Webmaster - Owner, Operator - The SMITH Experience Salon, *Present*
- Designed UI utilizing WordPress
- Regulate the facility, inventory and scheduling operations of the business

Peer-Supplemental-Instructor Leader - Georgia Gwinnett College, *Fall 2017 –Spring 2018*
- Plan and execute one-hour interactive weekly sessions that assist aspiring programmers in conquering Java fundamental concepts and syntax

Co-Chair Front-End UI Designer – Front Runnerz Motorcycle Club, Present
- Utilizing WordPress' content management system, manage organizations' website

Veteran: United States Air Force - Information Management Journeyman, *Jan 1991 – Feb 1996*
- Composed, proofed and distributed detailed service records using Windows OS

PROJECTS:

Spring Boot RESTful API – Digital Ocean Deployment, *Fall 2018*
- Deployed and executed CRUD applications using Spring Boot framework to the cloud
- Injected pointcuts and advices within pre-scheduled CRUD operations using Aspects
- Employed Twitter API to tweet randomly selected historical quotes

AlterVista Web Development – PHP Web Development, *Fall 2018*
- Constructed web pages using PHP scripts demonstrating key server-side concepts such as database connection, sessions, cookies, cross-site injection, and SQL injection attacks

Mobile App Ionic/Angular2/Firebase – OneFitness, *Spring 2018*
- Rebuilt the entire Ionic v.1 application in compliance with Ionic3 and Angular2
- Implemented Firebase Real-time database comprised of JSON objects
- Re-engineered the UI using HTML5, SCSSS, and Bootstrap constructs

Java Text-based Adventure Game - Bowser's Trek through Waluigi's Mansion, *Spring 2017*
- Collected, documented and analyzed requirements from customer
- Developed use case, sequence and class diagrams

MEAN Stack Full-Stack Developer Project - Quizlet-Remake, Spring 2017
- Co-Designed and developed web application using MEAN Stack JavaScript technology bundle: MongoDB, Express.js, AngularJS, and Node.js along with Bootstrap3

Technology Ambassador Program Alumni - Georgia Gwinnett College, *Fall 2016 – Fall 2017*
- MIT App Inventor2: Co-developed Android-base mobile app for an outreach program to encourage young adults and minorities to pursue a technology-driven career
- Amazing Race @GGC: Created, organized, and facilitated a student-lead event. Utilized Processing computer language, Lead Motion, Makey-Makey, and Python

EDUCATION:

Software Developer - Georgia Gwinnett College, Lawrenceville, GA, *Dec 2018*
Bachelor of Science in Information Technology: Software Development Track- GPA: 3.73