# **Blake Pastrana**

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High energy, self-motivated software developer with a focus on web applications and their frameworks. Possesses strong communication skills as well as a desire to be in a fast-paced environment with learning opportunities.

## **PROFESSIONAL EXPERIENCE**

#### Accenture, D.C.

Software Engineer Analyst, Sept 2016 – present Sandpiper Project, August 2018 – present

- Acted as team lead for a three developer agile team; Engaged in various leadership duties while continuing to complete user stories.
- Created, designed, and improved native mobile applications, one of which has received 1.5 million downloads.
- Implemented a CI/CD Jenkins pipeline for deploying mobile applications.
- Ensured code quality of the contract by being a code reviewer.
- Interviewed candidates to determine if they were a right fit technically and behaviorally for the contract. Sandpiper Project, March 2017 – August 2018
- Worked as a full stack developer on a small Agile team(3 developers) in order to enhance and create various web projects for the client.
- Implemented the first Java Springboot API + Angular5 standalone application in the client's tech stack.
- Designed, created mock-ups, and implemented web application designs for internal and public facing applications.
- Created a ASP.NET MVC project from scratch, utilizing Angular and Entity Frameworks to create a responsive, mobile-friendly website.
- Converted a web project utilizing an outdated framework(WebForms) to the MVC pattern.
- Designed a database for a new web application that handled submitted forms and their work flows.
- Analyzed and understood the needs of the client, while offering possible improvements/solutions to increase value.
- Participated in all stages of building a web project, from requirements gathering to deployment.
- Regularly demonstrated completed features to the clients, with audiences up to 30+ people. <u>PALLID Project</u>, Oct 2016 – March 2017
- Worked as a full stack developer on a large Agile team in order to improve and update a web application for our client's employees and end users.
- Enhanced a web application using the Spring Framework for web services, as well as Hibernate to connect to an Oracle Database
- Utilized Git and a Jenkins Pipeline to streamline deployments.
- Directly worked with customers in order to resolve bugs within the system.
- Created quality, expansive unit tests in order to ensure the delivery of quality code.

## SONY, Herndon, VA

Global Security Incident Response Team Intern, 06/08/2015-08/21/2015

- Decreased spending by implementing an open-source solution for querying and storing log files, using ElasticSearch, Kibana, and Logstash as opposed to Splunk
- Created a HTML/JavaScript web application that displayed Sony sensors across the world using Google Maps API, allowing for customizations for use in presentations.

## **EDUCATION**

### JAMES MADISON UNIVERSITY, Harrisonburg, VA

Bachelor of Science in Computer Science, May 2016

- Member of JMU's Computer Science Honor Society, Upsilon Pi Epsilon
- Teaching Assistant for Java Programming Fundamentals Course

### SKILLS

- Languages: Java, C#, HTML/CSS/JavaScript/Typescript, SQL, Swift
- Frameworks: ASP.NET MVC, Angular, Spring, Entity, Hibernate, JUnit, Mockito, Moq