Alberto Escalante
Senior Full Stack Developer
1412 N Haynie Ave, Tyler, Texas 75702 | hiky705@gmail.com | +1 (281) 270 0636 | LinkedIn

Summary

Accomplished Senior Full Stack Developer with over 10 years of experience in designing, developing, and deploying scalable web applications and distributed systems. Expertise in JavaScript, PHP, Java, Python, and C#, with a proven track record in building RESTful APIs, modern front-end applications, and cloud-native solutions. Adept at leading development teams, optimizing performance, and implementing CI/CD pipelines. Committed to continuous improvement, mentoring junior developers, and delivering high-quality software in fast-paced, agile environments.

Skills

- **Languages:** JavaScript, PHP, Java, Python, C#, TypeScript, SQL, NoSQL
- **Backend Frameworks:**
  - **Python:** Django, Flask, FastAPI, Pyramid, Tornado
  - **Java:** Spring Boot, Hibernate, Apache Struts, JavaServer Faces (JSF), Micronaut, Quarkus
  - **PHP:** Laravel, Symfony, CodeIgniter, Zend, Yii, CakePHP, Phalcon
  - **C#:** ASP.NET Core, ASP.NET MVC, Entity Framework Core, Blazor
  - **JavaScript/Node.js:** Express.js, NestJS, Koa.js, Hapi.js, Sails.js, Meteor.js, Next.js
  - **Ruby:** Ruby on Rails, Sinatra
- **Frontend Frameworks:** React, Angular, Vue.js, Ember.js, Svelte
- **Mobile Frameworks:** React Native, Android (Java/Kotlin), iOS (Swift/Objective-C)
- **CMS:** WordPress, Drupal
- **Databases:** MySQL, PostgreSQL, SQL Server, MongoDB, Cassandra, Redis, Firebase, ElasticSearch
- **Cloud & DevOps:** AWS (Lambda, EC2, S3, RDS), Azure (App Service, Functions, SQL Database), Google Cloud Platform, Docker, Kubernetes, Terraform, Jenkins, GitLab CI
- **Tools:** VS Code, PyCharm, Visual Studio, GitHub, GitLab, Jira, Trello, Postman, Selenium, Ansible, Prometheus, Grafana
- **Architecture:** Microservices, RESTful APIs, GraphQL, Serverless Architecture, Cloud-native Solutions
- **Methodologies:** Agile, Test-Driven Development (TDD), Behavior-Driven Development (BDD), Continuous Integration (CI/CD)

Professional Experience

eLogic, New York, NY
Senior Full Stack Developer
May 2020 – June 2024

- Architected and developed high-traffic web applications using JavaScript, PHP, and Python frameworks such as Django, Flask, and Laravel.
- Led a cross-functional team in designing and implementing RESTful APIs and microservices, utilizing Spring Boot, Node.js (Express.js, NestJS), and ASP.NET Core, resulting in enhanced system performance and scalability.
- Utilized React and Angular for building responsive and maintainable front-end solutions, improving user engagement by 30%.
- Managed CI/CD pipelines using Jenkins and Docker, reducing deployment time by 40% and increasing release frequency.
- Integrated AWS and Azure services to optimize application scalability and reliability, leading to a 25% improvement in uptime.
- Mentored junior developers, fostering a culture of quality and innovation within the team.

Protiviti, Austin, TX
Full Stack Developer
Feb 2016 – Feb 2020

- Developed and maintained enterprise-grade applications using Java, PHP, C#, and Python frameworks, including Spring Boot, ASP.NET Core, Django, and Laravel.
- Implemented cloud-based solutions on AWS and Azure, enhancing operational efficiency and reducing costs by 20%.
- Designed and optimized RESTful APIs and front-end applications using React, Vue.js, and Svelte, improving system integration and performance.
- Conducted code reviews and provided technical guidance to junior developers, ensuring adherence to best practices.
- Employed Agile methodologies, including TDD and BDD, to streamline project workflows and enhance team collaboration.

BCG, Boston, MA
Junior Software Engineer
June 2014 – Jan 2016

- Contributed to the development of client-facing applications using Java, PHP, and JavaScript, focusing on scalability and performance.
- Assisted in designing and implementing GraphQL APIs and microservices, improving data query efficiency and reducing response times.
- Gained hands-on experience in Agile development practices, participating in sprints and collaborative problem-solving sessions.
- Automated testing processes using Selenium, increasing test coverage and reducing manual testing efforts by 50%.

Education

Texas Tech University
Bachelor of Science in Computer Science
Sep 2010 – May 2014

Certifications

- AWS Certified Solutions Architect
- Microsoft Certified: Azure Solutions Architect Expert