
Keshab Acharya

Harrisburg, PA 17110 | 443-310-6809 | acharyakeshab1997@gmail.com

Summary

A mid-level Full Stack Applications Developer with almost 6 years of development experience. Versatile in many different software development methods and cycles such as Agile Scrum & DevSecOps. Developed code in various microservices involving database design & implementation using data structures with CI/CD technology, automation testing and front/back-end web development that supported cloud-based nationwide applications for USCIS. Deep familiarity with Object Oriented Programming concepts. Multilingual with excellent focus, consultancy skills, and the ability to learn technologies & software efficiently. Currently possess a Public Trust Security Clearance from USCIS.

Experience

MID-LEVEL FULL STACK JAVA DEVELOPER | Full-Time | 08/2022 - Present

Peraton Technology Services Inc - Herndon, Virginia (Remote)

- Designed, developed, debugged, tested & implemented software for microservices to support USCIS Speed program
- Led development on multiple cloud-based applications with Java/Spring for backend/frontend integration with APIS
- Constructed CI/CD pipelines with Jenkins to build and deploy microservices with end-to-end UI testing
- Directed production deployments for multiple cloud-based microservices that affects nationwide users
- Performed various testing practices such as debugging, automation testing with TestCafe, code documentation, release tags & notes, as well as Unit Testing in Junit & Mockito ensuring 85%+ test coverage.

SOFTWARE ENGINEER | Full-Time | 08/2021 – 08/2022

Capgemini America Inc - Rosemont, Illinois (Remote)

- Underwent multiple technical trainings such as Core Java, Core React JS, Advance HTML, Spring Fundamentals, etc.
- Performed the role of a consultant with clients by delivering software applications of their needs
- Worked on advance full stack projects involving both front end and back end using Spring Boot and React JS
- Worked with clients to identify software challenges and their solutions

Developed and maintained strong client relationships by providing services to them

Education

University of Maryland - College Park, MD

- Bachelor of Science in Computer Science – Graduated 12/2020
- Specialized in Software Engineering & graduated with minor in Astronomy

Skills

- **Programming Languages:** Java, Python, C, PostGres SQL, JavaScript, Kotlin, Ruby, Typescript
- **Web Services & Technologies:** Spring, JSP, AWS, JQuery, JSTL, HTML5, CSS, JSON, XML, Typescript, Angular, Thymeleaf, Bootstrap, REST, React-JS, MangoDB, Testcafe, Swagger, Maven, Postman, MySql, Git, Kafka
- **Software:** Eclipse, VS-Code, Android Studio, IntelliJ, pgAdmin, Github, Docker, Jenkins, EKS, Gitbash, Jira, Oracle SQL developer, Splunk, Databricks
- **Programming Concepts:** Object Oriented Programming, Software design, full-stack, J-Unit testing, automation testing, Agile, DevSecOps, Microservices, CI/CD pipelines, API Swagger

Training/Certifications/Achievements

Collaborating with Clients – Core Consulting Skills Program
Certified Associate Java SE 8 Programmer
Quarterly Core Value Award Winner – Peraton Technology Services

Capgemini Financial Services, 08/2021
Oracle - 10/2021
Awarded 02/2023, 09/2023, 05/2024

Relevant Projects

Authentication – Spring-boot Maven Application

<https://github.com/keshab101/auth-em-db> | 2020

- A full Maven Spring boot application that I created to showcase my experience in Spring, Maven, Java, Spring security, MySQL, Spring JPA, Database Access Objects.
- The application uses Thymeleaf, JSP, HTML on frontend and Java, Spring, SQL in the backend to create an user-based role authentication web app.

Personal Portfolio

acharyakeshab.com | 2018

- A front-end responsive web-portfolio that provides an in-depth overview of my skills, projects, and coursework that I worked on during my study at University of Maryland.
- Technologies Used: HTML, CSS, JavaScript, Bootstrap