

Experience

Avani SystemsInc, Full stack Developer

Jan 2023- Present

- 5+ years of IT experience in Software Analysis, Object Oriented Design, Development, Implementation, Testing of Object-Oriented Applications and Web-based Applications using Java/J2EE on UNIX and windows platforms.
- Collaborate with cross-functional teams to design, develop, and deploy enterprise-level software applications using Java technologies and Agile methodologies.
- Developed components using Spring Framework (Spring MVC, Core, dependency injection, Bean, spring security, and Spring AOP, Spring Boot, Aspects, Dependency Injection) in an agile environment.
- Good Knowledge in NoSQL databases like Mongo DB along with the SQL Server, Oracle 11g, and PL/SQL Stored Procedures.
- Hands-on experience cloud technologies like AWS such as EC2, S3 and successfully launched one page web applications.

Ket Systems, Java Developer

May' 2022 – Aug' 2022

- Develop and maintain software applications using Spring, Hibernate, and Struts frameworks.
- Write and maintain efficient and optimized SQL queries to interact with databases.
- Adding dependencies to the project, creating a client extends class and setting an endpoint URL. Cleaning and data pulling were main responsibilities.
- Improved user experience measured by an increase in customer satisfaction by 25% by developing web application using HTML, CSS, JavaScript, ReactJS.

Global logic, India, Software Engineer - Waymo Automation

Jun 2016 – Dec 2018

- Developed microservices to transfer millions of Images from one store to another store. Most of my works include developing microservices to migrate the data (Pictures) from on-premises to AWS cloud by adding integration logic.
- Involved full Software Development Life Cycle (SDLC) of the project to ensure code quality, unit testing, and continuous integration and continuous Deployment.
- Used Tag Libraries for Screen Design using JSP. Client-Side validations are handled using JavaScript.

Skills

Java Technologies: Java, J2EE, JDBC, JSP, Servlets, Spring/Spring boot, Web Services.
Languages: Java, J2EE, HTML, JavaScript, CSS3/Sass, PHP
Frameworks: AngularJS, Spring Boot, Hibernate
Databases: MySQL, PostgreSQL, MongoDB
Libraries: ReactJS, react recoil, jQuery, React-spring
Tools: Git/GitHub, Webpack
AWS Technologies: S3, EC2
Servers: Tomcat

(KSU Projects) Customer Medical records using Java (spring boot).

Sep 2021 – Jan 2023

- Customers can access their medical records and files that were shared with their primary care doctors.
- They can get some recommendations on the type of doctor they need to check with and can check their availability and book appointments as well.

Music Android Application:

- An Android application written in Java and following the MVP Pattern for architecture, that allows users to discover and listen to music.
- Implements search features (by artist, album), functionality to add favorite songs to playlists.

Predicting bank customer leave | Python, Machine Learning, NumPy, Pandas, ANN

- Cleaned and filtered dataset and divided 20% of data for training the model and rest 80% of data for testing it.

Education

Master of Science, Computer Science | Atlanta, GA

Aug 2021 – Dec 2022

- Kennesaw State University

Bachelor of Technology, Computer Science Major

Sep 2012 – May 2016

- Sri Padmavathi Mahila Visva Vidyalayam

Influencer

My expertise lies in Carnatic music (vocal), and during my leisure hours, I impart Carnatic music lessons to individuals of all ages. As of now, my students and I have delivered several performances, both in-person and virtually, via social media platforms such as Facebook and YouTube.