

Ram Mohan Reddy Seelam

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Profile

- A Computer Science graduate with hands-on experience as a Java developer for around 2.5+ years. Skilled in Java, Spring, and software development best practices.
- Strong problem-solving abilities and a passion for building efficient, scalable applications. Eager to contribute to innovative projects and continuously grow technical expertise.
- Completed graduation with CGPA of 8.83 from Amrita Vishwa Vidyapeetham, Amritapuri.

Education

Undergraduation- B.Tech, *Amrita Vishwa Vidyapeetham*

2019 – 2023 | Amritapuri

- Pursued B.Tech in **CSE** with CGPA of **8.83**.

Intermediate Education, *passed with 97.3%*

2017 – 2019


Matriculation, *Passed with GPA of 9.7.*


2017

Programming Skills

Java | Python | C | SQL | JUnit |
Spring framework

Certificates

Course Certificate:  — *HTML, CSS, and JavaScript for Web Developers by Johns Hopkins University*

Course: 'JUnit'  — *Java: Testing with JUnit in LinkedIn Learning*

Course: 'Cloud Computing'  — *Learning Cloud Computing: Core Concepts*

Professional Experience

Engineer Intern, *NIQ*

02/2023 – 05/2023

Java Developer, *NielsenIQ*

07/2023 – present

Working as a Java Developer in a **Business Intelligence** project for application named **Discover**, and does coding in Springboot and Junit for testing. Discover provides insights about the financial markets to its retailers. BI works as a bridge between Job Manager which creates payloads, and UI.

Academic Projects

Social Media Comment Classification and Crime Forecasting, *Presented conference paper in IEEE*

Developed a classification algorithms using Python. The project classifies the hate speech in social media platforms. Used machine learning and deep learning algorithms. Deep learning algorithms performed well than the traditional ones.

Java Interest Calculator, *(unacademic)*

Developed a system using DBMS and Java. GUI was done using Java Swing concepts. Database is connected with Java using JDBC. It calculates the interest for the amount of money, with rate of interest and in the time, stored in the database.

Face mask detection, *as Machine Learning Project*

Using opencv2 library, created a Machine Learning model for detecting human face and for classifying whether the person wears mask or not. Implemented the model in various Machine learning algorithms like SVM, KNN and Naïve Bayes classifiers.

Fake news classifier, *as Data Science Project*

Developed a fake news detection system using Python. The project classifies the news as a Real one or a fake one. Used Machine learning classification algorithms like SVM, KNN, Logistic Regression and Decision Tree classifiers.

Transparent Responsive Login Form, *(unacademic)*

Designed a responsive and transparent login page using HTML and CSS.

Display details, automatic interest calculator with Excel, *unacademic*

Developed a system using HTML, CSS and JavaScript. Dates, amount and ROI is taken as input. Calculates the interest for the amount of money, with rate of interest and in the time duration. The form inputs are sent to excel and stored. Used AppScripts to link the excel with HTML file. The google sheet with the predefined formulae calculates and displays it to user in a display page.