JONNA SATISH KUMAR

(203) 390-7599 | sjonn7@unh.newhaven.edu |LinkedIn: http://linkedin.com/in/satish-kumar-j-09604313b
|GitHub: https://github.com/satish328

PROFESSIONAL SUMMARY

- Master's student in Data Science with strong foundations in statistical analysis, machine learning, and data-driven problem solving. Skilled in Pega, SQL, and data visualization tools, with hands-on experience and highly ambitious **Software Engineer** offering **4 years** of insightful experience in **PEGA PRPC** with Analysis, Design and Development of Web based BPM applications.

- **4 Years of total IT** experience as **Pega Developer** previously worked in **Infosys.**

- Carry out regression testing every time when changes are made to the code to fix defects.
- Worked on developing Activities, Flow Actions, Harness, Section**,** Flows, Data Transforms, Decision rules, Declarative rules, and Reports.
- Worked on developing User Interfaces, screen layouts using Harness, Section and used UI Components.
- Possesses good knowledge on PRPC Debugging tools like tracer, clipboard, rules inspector and Log analysis.
- Having knowledge on validations and correspondence rules and knowledge on pega marketing.
- Worked using JIRA Tool in agile methodology.

CORE COMPETENCIES:

Data Science & Machine Learning:	▪ Regression, Classification & Clustering ▪ Statistical Analysis ▪ Predictive Modeling
Programming & Tools:	▪ Python ▪ SQL ▪ Java ▪ PowerBI ▪ AWS ▪HTML&CSS
Python Libraries:	▪ Numpy ▪Pandas ▪Matplotlib ▪Scikit-learn
Research & Analysis:	▪ Data Exploration ▪ Optimization Techniques ▪ Feature Engineering
Data &AI Product Management:	▪ Product Roadmap Planning & Stakeholder Management ▪ Business

EDUCATION

Tagliatela College of Engineering, University of New Haven ▪ West Haven, CT   **[**Dec] [2026] (expected)
Master of Science in Data Science

- ▪ **Coursework:**
  ▪ Machine Learning ▪ Big Data ▪ Data Visualization ▪ Deep Learning ▪ Natural Language Processing (NLP) ▪ Leadership in Data & AI Products ▪ Data Ethics ▪ etc.
- ▪ **Tools:**
  ▪ Python ▪ R ▪ SQL ▪ TensorFlow ▪ Hadoop ▪ Tableau ▪ AWS Athena ▪ [Other tools such as cloud technologies, visualization software, etc.]

PSCMR college of engineering and technology ▪ Vijayawada ▪ AP, India.   **[**May] [2018]
Bachelor of Technology in Mechanical engineering   GPA: 7.0/10.0

- ▪ **Coursework:**
  ▪ Manufacturing Processes & Materials Engineering ▪ Mechanical Design & CAD ▪ Machine Learning & Data Analytics ▪ Data Visualization ▪ Thermodynamics & Heat Transfer ▪ Control Systems & Sensors Data Analysis ▪ MATLAB for Engineering Applications▪ Data Ethics
- ▪ **Tools:**
  ▪ Python ▪ R ▪ SQL ▪ ANSYS ▪ SolidWorks.

PROFESSIONAL EXPERIENCE

[Company Name: Infosys] ▪ [Hyd], [TS]   [Sep] [2022]–[Sep] [2023]
[Software Associate], [Team size:6]
Client: **Wolters Kluwer**

JONNA SATISH KUMAR

(203) 390-7599 | sjonn7@unh.newhaven.edu |LinkedIn: http://linkedin.com/in/satish-kumar-j-09604313b
|GitHub: https://github.com/satish328

Wolters Kluwer is a global provider of professional information, software solutions, and services for clinicians, accountants, lawyers, and tax, finance, audit, risk, compliance, and regulatory sectors. As part of WK Team, we were handling 2 different types of Products (EGS and AR). and we automated the entire flow without any human interaction in pega flow. We designed a system which will process through different stages of the life cycle where we will receive the request from salesforce and submit that request to state Website and will confirm the user in later stages of life cycle

[Company Name: Cognizant Technology Solutions] ▪ **[Hyd], [TS]**   [Sep] [2021]–[Aug] [2022]
[Software Associate], [Team size:9]
[Project profile – SLAM (Sales Lead Automation Management]
Client: **CSAA Insurance Group, Inc. USA**

Environment: PEGA PRPC v 8.4

> CSAA Insurance group is an US based organization which offers Insurance policies with association of AAA (American Automobile Association) SLAM(Sales Lead and automation Management) application uses PEGA salesforce automation framework and Pega marketing to automate the sales process for CSAA sales users. It integrates with external systems like PAS, MDM and other APIs to make it as a unified sales tool.

[Company Name: Amazon development center India Private Limited] ▪   [Sep] [2019]–[Sep] [2021]
[ML Data Associate], [Team size:12]
*[Project profile – **ezetap**]*
Client: **Amazon**

Environment: PEGA PRPC v 8.1

> This application handles the process of refunds. Eze tap is a payment technology platform which offers an end-to-end mobile payment system for satisfying the needs of the growing digital business market. Here first the fulfillment center Examiner/supervisor will collect the order details, Track Id, first name, Item details and this proceeds further till the initiation or rejection of the damage request.

PORTOFOLIO

PROFESSIONAL Portfolio ▪ **City, United States**

- ▪ Access my professional portfolio: **https://satish328.github.io/Portfolio/**

PROFESSIONAL CERTIFICATIONS & MEMBERSHIPS

- **PRPC Certified System Architect(PCSA)** in 8.5v
- **Pega Certrified Senior System Architect(CSSA) in** 8.7v