Vivek Avanigadda

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https://www.linkedin.com/in/vivek-avanigadda

Career Objective

I seek a career where I bring a high degree of skill and enthusiasm, and where I can apply my range of Technical talents including excellent Interpersonal abilities.

EDUCATION

- **Bachelor of Technology (B. Tech.)**   Dec 2020 - Apr 2024
  - In Artificial Intelligence and Data Science, CGPA – 7.8
  - LBRCE, Mylavaram (India)

- **Intermediate in MPC**   Apr 2018 - Apr 2020
  - NR'S BRILLIANT JUNIOR COLLEGE, CGPA - 9.03
  - Vijayawada (India)

- **Secondary School Certificate**   Apr 2008 - Apr 2018
  - Sri Krishna Vani school, CGPA - 8.8
  - Vijayawada (India)

SKILLS

- ★ **BPM Tools :** PEGA PRPC 8.8
- ★ **Programming languages :** JAVA, PYTHON, C
- ★ **Web Technologies :** HTML, CSS
- ★ **Database Tools** : PEGA , MySQL
- ★ **Machine Learning :** Supervised Learning and Linear Regression, Classification and Logistic Regression

Certification

- **BPM Tools :** PRPC Certified System Architect(CSA), Certified Senior System Architect(CSSA)
- **OpenEDG Python Institute :** Python , Data Structures
- **CISCO :** JAVA Programming.
- **CS50X :** Computer science engineer (Harvard University)

Summary

- ❖ Learned PEGA PRPC Application development with a case study in all aspects of SDLC.
- ❖ Experience in Pega Implementation Cycle including Development, Testing, Troubleshooting.
- ❖ Hands-on experience in configuring Flows ,Assignments, SLAs, Screen Flows, Correspondence Templates for Business scenarios.
- ❖ Hands-on experience in designing User Interface (UI) rules such as Flow Actions, Section, Layouts.
- ❖ Hands-on experience in design and development of Properties, Activities ,Decision Rules, Declarative expressions.
- ❖ Worked on Debugging and Bug fixing Activities using Clipboard, Tracer, and Rules Inspector for Harness, Declare Expressions.
- ❖ Good exposure in Requirements understanding and analyzing. Excellent interpersonal, communication, presentation skills and Client handling ability

Achievements

- ★ Runners in Tech Show Conducted in PEGA BootCamp
- ★ National Hackathon 5th place among 100 colleges
- ★ Codeathon(Coding) 3rd place among 10+ colleges

PROJECTS

- **Application Name :** AirZ   [Click here](#)
    - ○ **Case Type Name :** Online Flight Ticket Booking
    - ○ **Business Objective :** This is used to allow the easy payments through online and secure
- **Application Name :** Locker Management   [Click here](#)
    - ○ **Case Type Name** : online locker
    - ○ **Business Objective:** This is used to allow the user to store important things in secure way
- **Application Name :** Forest Fire Prediction & Mitigation using Machine Learning & OpenCV   [Click here](#)
    - ○ The research proposes a comprehensive system that leverages machine learning and OpenCV for forest fire prediction and mitigation.
    - ○ It combines two models, real-time fire detection, and linear regression methods, with the Random Forest Regressor proving to be the most effective approach.
    - ○ The system offers real-time alerts, facilitates better resource allocation, and adopts a proactive approach to minimize the impact of wildfires through advanced technological means.

STRENGTHS

- FLEXIBLE AND ADAPTABLE
- SELF CONFIDENCE
- TIME MANAGEMENT

HOBBIES

- KICKBOXING
- STAND UP COMEDY
- SINGING

Personal Details

- → **Name** : Vivek Avanigadda
- → **Sex** : Male
- → **Date of Birth** : 21 Nov, 2002
- → **Nationality** : Indian
- → **Phone No** : +91 830 960 2841
- → **Email** : vivekavanigadda02@gmail.com

DECLARATION

I, hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Vijayawada(India)   (*Vivek Avanigadda*)