

VIJAY KUMAR TALLA

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India-533294

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Career Objective:

To attain a good responsible position in an organization, excel in my fields, handle challenging tasks through my skills, hard work and serve for the development of the organization through handling various projects assigned in an effective way and it is my responsibility to learn and adopt the new technologies.

Academic Qualification:

S.No	Course	Institution	University/Board	Duration	Percentage
1	B.E (Mechanical)	Anil Neerukonda Institute of Technology and Sciences	Andhra University	2009-13	7.78 (CGPA)
2	Intermediate	Aditya Junior College	Board of Intermediate Education	2007-09	94.1%
3	S.S.C	Z.P. High school	Board of secondary Education	2006-07	81.5%

Working Experience:

- Working at Nucleus Software Exports Ltd as Senior Software Engineer from 3rd June 2016 till Date.

Roles and Responsibilities Undertaken:

- Working on the Understanding of requirements of the customer and developing the application according to the Requirement using the PL/Sql technology.
- Learning and implementing the existing process in the company that are being used for the code development at Nucleus Software Exports Ltd.
- Worked on the maintaining of customer requirements according to the mutual agreement between customer and Company at Nucleus Software Exports Ltd.
- Responsible for the Production support of the implemented project at Nucleus Software Exports Ltd.
- Was responsible for Business testing during the VAT project implementation in Finnnone, handled it effectively and implemented the project successfully in UAE at RAK Bank.
- Was responsible for Business testing during the Regulatory changes in Finnnone application, handled it effectively and implemented the project successfully in UAE at Emirates NBD Bank.
- Was responsible for Business testing while migrating data from BRMF application to Finnnone application, Archival & Purging of data in Finnnone and implemented the project successfully in Mumbai at Fullerton India Credit Company.

- Was responsible for Business testing during Moratorium project implementation in Finnone and implemented the project successfully in Mumbai at Fullerton India Credit Company.

Trainings Undergone:

- **Undergone training on SQL, PLSql, Python and Core Java.**
- Undergone trainings on basics of the banking domain.
- Business Requirements understanding.

Technical Skills:

- **SQL/PLSQL, Python, C – Language, JAVA**
- Auto-CAD, Pro-Engineering, SOLID WORKS, ANSYS, L&B, Dayton

Workshops/Seminars/Symposiums

- Participated in the Workshop “Mobile Controlled Robotics” organized by Robo tech labs conducted on 24 Sep 2011 at NIT Warangal.
- Presented a paper on ‘**RAPID PROTOTYPING**’ in STEPZONE, competition conducted by Mechanical Engineering Department, GMR Institute of Technology Rajaam during Jan 2012.
- Participated in the event **Propel (Robotics), Death Race (Robotics)** at Aadrita 2012 held on Feb 27th, 28th & 29th at MVGR College of Engineering, Vizianagaram.

Awards and Achievements:

- Received internal Awards in the team as recognition of the work done in multiple projects.
- Published a paper named “**Chip Breaker Using Flank wear on EN-8 Steel and Optimization of Machining Parameters for Maximum Tool life and Minimum Chip Length Using RMS Methodology**” in International journal of Engineering Research and Development (IJERD) Reference identification number- 24113, Volume.7, Issue-2, 2013.

Personal Skills:

- Ability to lead a team and can work well individually as well as in group environment.
- Flexible and adaptable to work environment.
- Quick learner and eager to learn new technologies and methodologies.
- Good communication skills.
- Ability to work under pressure.
- Capability to Understand and implement the Business processes.

Projects Handled in Company:

- Implemented Few projects in India, Dubai, Egypt and Kingdom of Saudi Arabia related to Banking Domain.
- Worked in Support Project of the Implemented projects in Banking Domain

Educational Experience:

MAIN PROJECT

Project title: Study of Chip Breaking using Flank Wear and Optimization of Machining Parameters by considering Tool Life.

Team Size: we, a team of 3 completed the project in our college.

Project Description: We studied formation of chip breaker. By using chip breakers, we study the variation of chip length and chip thickness by considering tool life. In this we use Design-8 Expert software for optimizing the tool life.

Role: I am Team member of the project and I have played a significant role in deciding various salient tasks of the project and delivering the required things within the time line.

MINI PROJECT

Project title: Troubles in Horizontal Sweep Correction Assembly for Pull through Welding Machine.

Team size: we, a team of 4 did the project at PRIMO AUTOMATIONS PVT. LTD, Chennai.

Project description: We studied the operation of existing Horizontal Sweep Correction Assembly for Pull-Through Welding Machine, explored the causes for improper functionality and developed a solution for the respective troubles. Horizontal Sweep Correction Assembly (HSC) is an attachment to the Pull-Through Welding Machine, which is used to correct the vertical misalignment of the H-Beam section that is passing through the pull through welder machine.

Role: I am Team member of the project and I have played a significant role in analysis of the defects in previous design and development of the new design with less defects.

Personal Details:

Name : Vijay Kumar Talla
Date of Birth : 20th June, 1991
Nationality : Indian
Marital status : Unmarried
Sex : Male
Languages known : English, Telugu, Hindi
Passport number : M3354642

Place: Noida

Date: 19MAR2021

(TALLA VIJAY KUMAR)