



**Pavan Kumar Thalanki**

**Mobile:** +91-9959231281

**E-mail:** thalankipavan@gmail.com

**LivingAddress:** C/oThalanki Anjaneyulu, H.No.76/119-D5-43, Mahaveer Colony, B.G.Road, Kurnool, Andhra Pradesh, India.

## **EducationalQualification**

---

Qualification	Field	Institution	Board/University	Passed	%age
Dual degree (M.Tech + MSc)	Software Engineering	Blekinge TekniskaHogskolan (BTH),Sweden&JNTUH, India.	Blekinge Tekniska Hogskolan, Sweden&JNTUH, India.	2014	75
B.Tech	Computer Science	G. Pulla Reddy Engineering College, Kurnool, India.	Sri Krishnadevaraya University, A.P	2010	60.6
11 <sup>th</sup> + 12 <sup>th</sup>	M.P.C	C.V.Raman Juniorcollege, Wanaparthi, MBNR, India.	Board of Intermediate Education, A.P	2006	86.5
10 <sup>th</sup>	S.S.C	Sister Stanislas English Medium School, Kurnool, India.	Board of Secondary Education, A.P	2004	83.5

## **Academic Projects**

---

### **MScThesis:**

**Duration:**12 months

**Name:** Classifying Research on UML Model Inconsistencies with Systematic Mapping

**Area of Expertise:**Software Engineering

**DESCRIPTION:** The aim of study is to classify the literature and to produce an overview of past, present, and future trends of UML model inconsistencies, due to sharp increase of publications. It often provides a visual summary, the map, where it presents the lack of relevant, high-quality works. By providing the maps, it is also possible to identify research gaps where there is a scope to conduct more primary studies. I played as project head role and managed to get required contributions for SE research community with this study.

**Technical skills used-** Research Methodology techniques, MSOffice2013Package, Zotero&Mendeley reference management tools, IBM Rational Rose tool.

### **B.Tech-Main Project:**

**Duration-** 8 months

**Name:** TransportPortal

**Area of Expertise:**Computer Science

**DESCRIPTION:**Transport Portal is an online software application which accomplishes the requirement of a typical management of details of vehicles, Transport Categories, Routes, and the requests for bus or cab from the employees in a company. It provides the interface to users in a graphical way to manage the daily transport transactions. I was involved in creating modules like Administrator and User. As the team leader I have designed system design, Database design, and created various front-end web pages using J2EE, HTML, CSS, and JavaScript. Using JDBC feature front-end to back-end connectivity is established among different web pages.

## Technical skills used–

*Language of Implementation: J2EE;Technologies:JSP,CSS,HTML and Javascript;Database:MySQL;Operating System:Windows*

## Skills and Expertise

---

- Business analysis
- UML
- HTML
- Manual Testing
- Research
- Software Engineering
- MSOffice
- Informatica
- Quality analysis
- Requirements analysis and gathering
- J2EE

## Achievements

---

- Participated in **Techno Vista** during **Quest'09**, a national level symposium conducted by JNTUH, Hyd.
- Certified as **Database Associate in DB2 9 Fundamentals** by IBM.
- Attended in **Recent Advances in ICT for Business, Learning and Multimedia 2010**, conducted by JNTUH.
- Prepared and presented an article on “**Follow-the-sun**” topic during college presentations

## Personal Profile

---

- **Date of Birth** : 06-03-1988.
- **Place of Birth** : Banaganapalli, Andhra Pradesh, India.
- **Gender** : Male.
- **Marital Status** : Single.
- **Nationality** : Indian.
- **Language Skills** : English (fluent), Telugu (Native), Tamil (Basic) and Hindi (Intermediate).
- **Hobbies** : Internet Surfing, Traveling, Dancing, Reading and Playing beach volleyball.