

Padma Radhika Upadhyayula

FULL-STACK SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Seasoned Software Engineer with 11 years of experience in full-stack development, specializing in Java. Proven track record in delivering high-quality software solutions through effective teamwork, problem-solving, and a strong focus on customer needs. Adept at leading projects from concept to deployment, ensuring code quality, scalability, and maintainability. Passionate about continuous learning and keeping up with the latest industry trends to drive innovation.

PROFESSIONAL EXPERIENCE

Career Break

May 2016 – Till Date

- Focused on caregiving while staying updated with industry trends and working on personal development projects, including Java Full-stack development coding boot camp and Projects using AI & Machine Learning Algorithms.

Accenture | **Team Leader**

Jul 2013 – Apr 2016

- **Led a 5-member software development team** of AT&T's Premier online store web application and delivered various enhancements of Premier application using Agile methodology.
- Provided **technical guidance** to the software development team (5 members) of AT&T's Partner Exchange web application and developed various features and enhancements of the Partner Exchange web application.
- Improved software quality, **reducing defects by 80%** through rigorous code reviews and team collaboration.
Coordinated cross-functional teams and stakeholders, ensuring project milestones were met and delivering features on time.

L&T Infotech | **Project Leader**

Dec 2010 – Oct 2011

- **Led Citi Century - Rendezvous application's development team** in delivering various enhancements and change requests requested by Citi Bank.
- Restructured and improved the performance of **reports module by 98%** by providing a completely new design and implementation.
- Managed resources, created project plans, and communicated with stakeholders.

GE Energy | **Senior Software Developer**

Nov 2006 – Oct 2010

- Implemented PFS-side functionality for the PMC PFS integration project, developed in two phases, delivering **defect-free** results with outstanding quality and consistency. This achievement garnered high praise and resulted in a promotion to the next level.

- **Initiated** and implemented TCO 4 Block project which saved about **1200 business hours** of GE TCO customers per annum.
- Migrated Lighting Test Request data from legacy VAX system to Global Labs application **by 15 days ahead** of project schedule.
- Designed and implemented Lighting Test Request tree simplification project using Lean Six Sigma methodologies which improved Test Request navigation **by 65%** and got Six Sigma Green belt certified.
- Designed and developed TRWizard project using Lean Six Sigma methodologies which resulted in **77% of cycle time reduction** in creating lighting business Test Requests.

Tech Mahindra Ltd | **Technical Associate**

Oct 2004 – Mar 2006

- Provided content management support for BT. Com Application.

McCrede Software Asia Pvt Ltd | **Programmer**

Apr 2000 – Jul 2002

- Designed and implemented multiple projects using Java and Oracle technologies.
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EDUCATION

Caltech Coding Bootcamp

2024

Java Full stack development - [Projects](#)

University of Texas at Austin

2020

Post Graduate Program in Business Analytics & Business Intelligence (AI & Machine Learning) - [Projects](#)

Osmania University, India

Master of Computer Applications

SKILLS

Programming Languages:	Java, Python, JavaScript, SQL
Frameworks & Libraries:	Spring, Spring Boot, Hibernate, AngularJS, RESTful API
Tools & Platforms:	MySQL, Oracle, MongoDB, Jira, Git, AWS, Jenkins, Docker

CERTIFICATIONS

- PMP (Project Management Professional)
 - CSM (Certified Scrum Master)
 - GE Six Sigma Green Belt
 - ITIL V3 Foundation
 - Oracle Java Certification (SCJP 1.4)
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