

Pradeep Gatti

-Email me on Indeed: <http://www.indeed.com/r/Pradeep-Gatti/7e0db3c91145904e>

Work Experience

Leadership & Extra Curricular

Stevens Institute of Technology - Hoboken, NJ
September 2023 to Present

- Active member of Indian Graduate Student Association

Process Innovation Management : BPR Proposal for Any Automobile Material Optimization Process

Stevens Institute of Technology - Hoboken, NJ
September 2022 to December 2022

- Conducted research and analysis of Volkswagen automobile optimization process and identified areas of inefficiency, waste and redundancy.
- Proposed a BPR strategy to streamline and optimize the identified process, including a detailed plan of action for implementation.
- Conducted cost-benefit analysis of proposed changes and also demonstrated project management skill by ensuring that the BPR strategy was completed on time and within budget.
- Implement NLP based services to assist in understanding complex guidelines and rules

Classification of Cardiac Abnormality using Machine Learning Algorithm
September 2022 to December 2022

- The Project goal is to develop a machine learning algorithm that uses real-time patient data, train the AI & help machine to learn from experience. The data have been using includes information from patients with and without heart disease.

Sree Vidyanikethan Engineering College - Tirupathi, India.
June 2016 to May 2020

- President of Computer Science Club(Infomaniacs).
- Organized weekly meetings and events, including a hackathon that attracted over 100 participants.
- Coordinated with faculty to arrange guest speakers and industry visits.

Java Full Stack Engineer

Cognizant Inc. - Hyderabad, Telangana

- Built and maintained automation pipelines for several software applications using Jenkins and Groovy scripts to support continuous integration and delivery.
- Custom Jenkins plugins were developed to expand the capabilities of the CI/CD platform and combine it with other tools and systems.
- Jenkins file and Groovy script were used to create the pipeline's build, test, and deployment stages, incorporating code quality checks, unit tests, and integration tests as needed.
- Internship experience applying Java technology, platform, and developing a project; Work experience in design, development, and testing of web applications using Java Spring, Spring MVC, and SQL database access.

- Experience with automating using the Selenium framework (Cucumber tool) and the Postman tool for API testing. Experience with development approaches like Agile/Scrum model. Utilized Eclipse IDE, IntelliJ, MySQL Workbench, and Microsoft server management Studio. Executed various Java and Python projects as part of the Graduation Program.
- Internship at Cognizant Technology Solutions Pvt. Ltd., Hyderabad, India (Dec- 2019 to Apr- 2020), designed web applications using HTML, CSS, Javascript, JAVA, MySQL and Spring MVC

Education

M.S. in Information Systems

Stevens Institute of Technology - Hoboken, NJ

B.Tech in Information Technology

Sree Vidyanikethan Institute of Technology

Skills

- C
- Java
- Javascript
- HTML
- Spring MVC
- Spring Boot
- Typescript
- Python
- Statistical R Programming
- Excel.
- Databases & Cloud: SQL
- PostgreSQL
- Microsoft SQL server Management Studio
- AWS
- Microsoft Azure fundamentals.
- Tools & IDEs: PowerBI
- Tableau
- MATLAB
- ServiceNow
- Eclipse
- IntelliJ
- Apache Tomcat server
- Visual Studio
- Visual Studio Code.
- Strengths : Detail-oriented
- Analytical thinker

- Adaptable
- Self-Starter
- Goal-Oriented
- Creative Problem-Solver
- Public Speaker
Certificates : PMP certification
- Agile Programming & Testing
- Introduction to IOT
- Oracle PL/SQL
- Solo learn SQL.