

PRADEEP GATTI

pgatti@stevens.edu | +1 (682)-283-9478 | <https://www.linkedin.com/in/gatti-pradeep7898> | CPT Eligible Summer 2023

EDUCATION:

M.S. Information Systems | Stevens Institute of Technology | Hoboken, NJ | GPA: 3.9

Expected May 2024

- Provost's Masters Fellowship
- Research Assistant

Related Courses: Data Management | Data Analytics and Machine Learning | Process Innovation and Management | Financial Decision Making | Applied Analytics | Digital Innovation | Project Management Fundamentals | Fundamentals of Consulting

B.Tech in Information Technology | Sree Vidyanikethan Institute of Technology | GPA: 7.5

Jun.2016 - May.2020

Related Courses: Computer Programming | Data Structures | Computer Organization | Operating Systems | Human Computer Interaction | Object Oriented Programming through JAVA | Computational Methods | Entrepreneurship | Management Science | Internet of Things | Business Economics and Financial Analysis | Mobile Computing and Adhoc

TECHNICAL SKILLS:

Languages : C, Java, Javascript, HTML, Spring MVC, Spring Boot, Typescript, Python, Statistical R Programming, Excel.

Databases & Cloud: SQL, PostgreSQL, Microsoft SQL server Management Studio, AWS, MS 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.

PROFESSIONAL EXPERIENCE:

Jul'2020 - Aug'2022

Java Full Stack Engineer | Cognizant Technology Solutions Pvt. Ltd. | Hyderabad, India

Automation pipelines and CI/CD expertise: Built and managed automation pipeline for multiple software applications using Jenkins and Groovy scripts to ensure continuous integration and delivery. Developed custom Jenkins plugins to extend platform capabilities and integrate with other tools and systems.

Java and Web Development Skills: Worked on designing, developing and testing web applications using Java Spring, Spring MVC and SQL database approach. During graduation created projects using Java technology and developed web applications using HTML, CSS, Javascript, JAVA, MySQL and Spring MVC during internship at Cognizant Technology Solutions Pvt. Ltd., Hyderabad, India.

Experience with Agile/Scrum: The Agile/Scrum model has been used to develop projects, ensure effective collaboration and deliver quality software products.

Testing & Development Tools experience: Ability to test automation using Selenium framework (cucumber tool) and Postman tool for API testing which ensures the quality of software products. Used Eclipse IDE, IntelliJ, MySQL Workbench and Microsoft Server Management Studio to develop, test and manage software applications.

Experience with Splunk logs & Kubernetes Deployment Experience: Proficient in analyzing and interpreting Splunk logs to monitor and troubleshoot software applications, ensuring smooth system operation. Worked on the deployment process of multiple applications in production using Kubernetes, demonstrating expertise in container instrumentation and deployment.

Strong analytical and problem-solving skills: Developed and maintained automation pipelines, analyzed Splunk programs and used a variety of development tools, demonstrating excellent analytical and problem-solving skills.

ACADEMIC PROJECTS :

Volkswagen BPR: Process Innovation Management:

Sept-Dec 2022

Led a successful optimization of Volkswagen's automobile process, eliminating 20% of inefficiencies. Implemented a BPR strategy, saving the company \$500k annually. Utilized NLP services for underwriting complex guidelines, improving process efficiency by 15%.

Netflix Data Dynamics: Real-Time Analytics Using Tableau, RapidMiner, Random Forest, and Linear Regression:

Jan-Apr 2022

Developed a machine learning algorithm using Random Forest and Linear Regression for real-time data analytics, achieving 95% accuracy. Enhanced AI experiential learning capabilities, improving Netflix's diagnostic efficiency by 30%.

TradeMaster: Online Trading Platform Development:

Jun-Jul 2023

Developed a comprehensive online trading platform using TypeScript, HTML, CSS, and Python Flask. The platform enables users to execute virtual trades like sell, short, buy, and short sell, fostering competitive trading skills.

LEADERSHIP & EXTRA CURRICULAR:

Jul'2023 - Present

Stevens Institute of Technology | Hoboken, NJ

- Research Assistant Graduate
- Active member of Indian Graduate Student Association

Sree Vidyanikethan Engineering College | Tirupati, India.

Jun.2016 - 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.