ADITYA MILIND LIMBEKAR | ARLINGTON HEIGHTS, IL

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EDUCATION

George Mason University   **Fairfax, VA, USA**
Master of Science in Computer Science (GPA: 3.93 / 4.00)   *Aug 2022 - May 2024*

Visvesvaraya Technological University   **Belgaum, KA, India**
Bachelor of Engineering in Computer Science   *Aug 2016 - Aug 2020*

TECHNICAL SKILLS

Programming Languages: Java, J2EE, HTML, Python, C, CSS, SQL, JavaScript
Frameworks & Libraries: Spring Boot, Spring MVC, Spring JPA, RESTful Web Services, SOAP, Hibernate, Bootstrap, Maven, Android SDK
Databases: MySQL, MongoDB, SQL Server
Tools & Platforms: Git, GitHub, Rancher, AWS (S3, EC2, RDS, Route 53), Postman, Visual Studio, Eclipse, Junit
Data Handling: JSON, XML, CSV, Excel, YAML

WORK EXPERIENCE

Junior Software Engineer ⬧   **Dec 2020 – July 2022**
Cognizant | OpenText Documentum, Java, SQL, DQman, putty, ServiceNow, Citrix   *Bangalore, KA, India*
- Conducted in-depth **troubleshooting**, improving system stability by **25%** through efficient use of **developer tools.**
- Handled **complex client inquiries** via **support channels**, resolving around **400 support tickets.**
- Refined application performance by 20% and maintained **code quality** by assisting with **Java code reviews.**
- Boosted **customer satisfaction** by **40%** through the implementation of **Documentum Query Language (DQL)** techniques in **Level 2** and **Level 3 technical support,** consistently resolving **major incidents** within **SLAs**, and administering **Active Directory.**
- Automated critical tasks by streamlining **IAPI scripts** improving system reliability and uptime by **15%.**
- Managed the **ServiceNow incident management system**, leading to a **20%** reduction in resolution times for high-priority incidents.

Android Developer Intern ⬧   **July 2019 – Oct 2019**
Padmajeet Infotech | Java, XML, Maven, MySQL, Android Studio, Gradle   *Belgaum, KA, India*
- Enhanced **Android application performance** by **30%** through **advanced debugging** and **Hibernate ORM** database integration.
- Achieved a **40%** reduction in **testing time** through effective use of **Postman** and **JUnit.**
- Elevated **user satisfaction** by **25%** through **Agile methodology** and efficient use of **Gradle, REST APIs** and **XML Layouts.**

PROJECT EXPERIENCE

Containerization, Kubernetes Deployment, RESTful Web Services and JPA Project ⬧   **Oct 2023 – Dec 2023**
HTML, CSS, GitHub, Spring Boot, AWS, Docker, Kubernetes, Jenkins, Spring Tool Suite
- Developed a student survey website with **HTML/CSS**, containerized S**pring Boot microservices** with **Docker**, deployed on **Kubernetes**, configured **Nginx Ingress**, managed **Amazon RDS/MySQL**, and operated **CI/CD pipelines** via **Jenkins** to enhance scalability and reliability.

Improving Multilingual Sentiment Classification with Language Model Fine-Tuning ⬧   **April 2023 – May 2023**
Python, Google Colab, Jupyter, PyTorch, Scikit-learn, Pandas, Anaconda
- Fine-tuned **BERT, RoBERTa**, and **XLNet** for detecting depression in social media text, improved **model precision** and sensitivity, handled **large datasets** with **CSV** and **CUDA**, and utilized **PyTorch, Scikit-learn, Pandas,** and **Google Colab** for efficient **data processing and analysis.**

Smart City Android App ⬧   **Feb 2020 – May 2020**
XML, Java, Google Firebase, RESTful API, Postman, Google Places API, Android Development
- Led **Android app development**, increasing user engagement by **40%** through enhanced utility information access and productivity. Utilized **Java** for **robust logic** and **Google Firebase** for **data storage and authentication**, enabling **single-click logins** via **Google and Facebook.**

Word Predictor - Java/DBMS Project | *Java, J2EE, SQL, DBMS, WampServer, JDBC* ⬧   **Nov 2018 – Dec 2018**
- Designed an intelligent **Java/J2EE** application with **real-time suggestions** and **next-word prediction**, reducing human effort by **20%** and increasing accuracy by **15%** through **advanced algorithms,** integrated with **Tomcat** for front-end support.