

Shanmugapriya Janarthanan

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CAREER SUMMARY

Passionate software developer with 3 years of experience crafting impactful products that enhance user experiences. Driven by the challenge of creating innovative solutions, I'm eager to secure a full-time role where I can tailor my skills to meet diverse business needs and deliver exceptional results.

TECHNICAL SKILLS

- **Cloud & Virtualization:** AWS (Certified Cloud Practitioner), Docker, Vagrant, Oracle VirtualBox
- **Programming Languages:** Python (3.8), Core Java, C
- **Databases:** Oracle (9i-11g), MySQL 5.x, PostgreSQL, MongoDB
- **Web Technologies:** NodeJS, React, JavaScript, HTML5, CSS
- **Tools & Platforms:** IntelliJ, Eclipse, VSCode, PyCharm

EDUCATION

- **MS in Computer Science** – Georgia Institute of Technology, 2023
- **AWS Certified Cloud Practitioner** – 2024
- **Oracle Certified Java Professional**

PROFESSIONAL EXPERIENCE

Software Developer - eQuadriga Software - Mar 2012 to Apr 2013

- Added enrollment feature shortening process from 1 week to 1 day, improving customer experience.
- Implemented a scheme expiry system for advisors via SMS and email improving customer retention by 30%.
- Implemented customer feedback functionality to gain insights about customer experience and areas of improvement.

Software Engineer - IBS Software Services - Oct 2007 to Apr 2009

- Resolved 15+ critical production issues, maintaining 99.95% uptime of logistics platform
- Maintained and enhanced logistics management solution (GLMS) using Java, WebLogic.
- Developed a prototype for the latest GLMS iteration, iLogistics Roadmap.
- Integrated the leave request functionality into the system, eliminating the necessity for manual leave requests.
- Took on the role of quality assurance lead for the team, ensuring meticulous maintenance of service logs.