Software Engineer II

Philips
📅 *Nov 2023 – Present* (1 yr 6 mos) • *Bengaluru, India*

Currently working as a **Software Engineer II** in the Cardiovascular Imaging team, with a focus on developing product-related serviceability tools.

- Application design and decision, feature definition, creating tools from scratch
- Leading backend service development for core features
- Integrated Prometheus-Grafana Alloy workflow
- Supported packaging and deployment of the application on client systems
- Mentoring junior developers and conducting design/code reviews, knowledge sharing sessions

Key Skills
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C# .NET Core AWS SQL Docker Containerization Prometheus Grafana Github
Actions CI/CD Microservices Powershell Scripting WiX Unit Testing
Agile
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Software Engineer

Philips
📅 *Aug 2022 – Dec 2023* (1 yr 5 mos) • *Bengaluru, India*

Worked on core backend systems for Electronic Medical Records team - interface development and report generation, primarily java backend development and PL/SQL.

- Designed & developed Java Interfaces and APIs
- Improved performance of SQL-based queries by 40% through tuning and indexing
- Report design and generation for hospital workflows
- Maintained and extended internal tool for report generation, automation and database schema search

Key Skills
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Java, Spring Boot, Spring,  AWS, PL/SQL,  REST, API DESIGN, Postman,
Agile, MVC
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Intern

Philips
📅 *Mar 2022 – Aug 2022* (6 mos) • *Bengaluru, India*

Interned as part of the healthcare R&D EMR&CM team.

- Built internal BI dashboards to support better tracking for service orders
- Worked on writing validation scripts for algorithms helping optimize healthcare operations
- Conducted knowledge sharing session on Gen AI, Basics of AWS for entire team
- Participated in Agile sprint planning and daily stand-ups

Key Skills
Python, Power BI, Analytics, Visualization, Agile, PL/SQL, Reporting Automation