HARSHALI MALVANKAR
SOFTWARE DEVELOPER

Wollongong, NSW | 0451473140 | harshali2gsm@gmail.com | LinkedIn

PROFESSIONAL PROFILE

Experienced Software Engineer specializing in backend development, database management, and web development. Over seven years of experience in fintech, healthcare, and SaaS industries with expertise in PL/SQL, Oracle SQL, PHP, MySQL, and Drupal. Proficient in building scalable web applications, optimizing database performance, and ensuring security compliance. Adept at leading teams, training junior developers, and automating business processes. Passionate about solving complex technical challenges and improving software efficiency.

CORE COMPETENCIES

- Backend Development
- Database Design and Management
- API Development
- DevOps and Cloud Services

- Web Technologies
- Software Testing and QA
- Data Processing
- Agile and Scrum Methodologies

- Security and Compliance
- Performance Optimization
- Technical Documentation
- Team Leadership & Mentorship

WORK EXPERIENCE

MEDICNET PTY, WOLLONGONG, NSW
JANUARY 2023 TO PRESENT
Application Developer

- Developed and managed an invoicing system for anesthetists using PHP, JavaScript, MySQL, and Drupal.
- Optimized database queries and API responses, reducing response time by 25%-30%.
- Led data visualization efforts using Tableau to enhance reporting dashboards for doctors.
- Maintained Linux-based web applications and managed deployments using Apache, Bitbucket, and Jira.
- Collaborated with cross-functional teams to troubleshoot and enhance system functionality.

AZENTIO SOFTWARE PVT LTD, NAVI-MUMBAI, MAHARASHTRA
APRIL 2021 TO MARCH 2023
SOFTWARE SPECIALIST

- Led a team of 4 associate developers in developing fintech solutions for treasury and lending platforms.
- Automated end-of-month reconciliation scripts, reducing manual effort in banking transactions.
- Prepared audit documentation to ensure regulatory compliance and improve security protocols.
- Optimized PL/SQL stored procedures, improving data retrieval speeds.
- Managed UAT deployments, conducted technical training sessions, and led functional workshops.
- Awarded Best Employee Recognition for outstanding contributions in client support and customizations.

3I INFOTECH PVT LTD, NAVI-MUMBAI, MAHARASHTRA
MARCH 2017 TO MARCH 2021
SENIOR SOFTWARE DEVELOPER

- Developed Kastle Factoring & Lending Solutions for major UAE & UK banking clients.
- Designed database architectures, wrote optimized PL/SQL procedures, and ensured high availability.
- Automated reconciliation scripts for reducing accounting discrepancies in banking transactions.
- Led bug fixing and troubleshooting efforts, improving system stability and efficiency.
- Prepared technical documentation and collaborated with business analysts for requirement gathering.

EDUCATION

MASTER OF COMPUTER SCIENCE, 2023
University of Wollongong, Wollongong NSW, Australia

BACHELOR OF COMPUTER SCIENCE, 2016
Mumbai University, Mumbai, India

DIPLOMA IN COMPUTER TECHNOLOGY, 2013
Maharashtra State Board, Mumbai, India

AFFILIATIONS AND CERTIFICATIONS

- Udemy Courses: PHP Development, Database Optimization
- Agile & Scrum Training

VOLUNTEERISM

- Community Development Volunteer, Rashtrajyot (NGO): Contributed to various community development initiatives focused on education, healthcare, and sustainable development projects.
- Conducted technical training workshops for junior developers at Azentio & 3i Infotech.
- Assisted in community development initiatives in local IT mentorship programs.

ADDITIONAL INFORMATION

Languages: English, Hindi, and Marathi

Technical Proficiencies:

- **Languages:** PHP, Symfony, Drupal, JavaScript (Basic), HTML, CSS, Python
- **Cloud & Databases:** Oracle SQL, PL/SQL, MySQL, Linux, Apache Cloud Services
- **Analytics & Visualization:** Tableau, Power BI, SQL ETL Processing
- **DevOps & Infrastructure:** Bitbucket, Docker, Jira, Git
- **Testing & QA:** Selenium, Unit Testing, Functional Testing

Affiliations and Awards:

- Best Employee Recognition at Azentio Software for excellence in client support & customizations.
- Recognized for automation & process improvements in financial reconciliation at 3i Infotech.

Interests: Literature (fiction, poetry), badminton (doubles, recreational),swimming (freestyle, endurance).