PANDURANG LAD

Dynamic Full Stack Software Engineer with extensive experience in software development, specializing in the banking and financial sectors. Seeking to leverage technical expertise and innovative problem-solving skills in a challenging role within a forward-thinking organization.

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CORE COMPETENCIES

- Full Stack Development
- Agile Methodologies
- Cloud Computing
- Micro services Architecture
- API Development
- Responsive Web Design
- DevOps Practices
- Data Security
- Cross-Platform Development
- User Experience (UX)
- Continuous Integration/Continuous Deployment

SOFT SKILLS

- Collaborator
- Communicator
- Planner
- Change Agent

TECHNICAL SKILLS

- **Backend Technologies:** .Net Core Web Services, .Net MVC, Web API
- **Frontend Technologies:** Angular, jQuery, AJAX
- **Databases:** SQL Server, MySQL

NOTABLE ACHIEVEMNETS

- **Pat on the Back Award**
  Honored by Tech Mahindra, Mar'2025

- **1ˢᵗ Prize, WatsonX Challenge for GSI**
  Awarded by IBM, Oct'2023

- **Standing Ovation Award**
  Recognized by Tech Mahindra, Jun'2023

- **Pat on the Back Award**
  Honored by Tech Mahindra, Nov'2022

PROFILE SUMMARY

- **With 7 years of expertise in full stack development**, specializing in **banking, finance, and insurance**, with a deep understanding of **complex software architectures**.
- **Senior Software Engineer at Tech Mahindra**, leading the development of **sophisticated applications** to enhance **operational efficiency** and improve **user experience** across financial services.
- **Proficient in .Net Core, Angular, and SQL Server**, with expertise in **Agile development practices** and **cross-functional collaboration** for seamless project execution.
- **Recognized for contributions in policy management and claims processing**, optimizing **workflow efficiency**.
- **Expert in integrating advanced technologies**, such as **Google Maps for geolocation**, to enhance **user engagement** and **functionality in agricultural insurance solutions**.
- **Led a project improving application performance by 60%**, implementing **optimized coding practices** and rigorous **testing protocols** for superior software quality.
- **Extensive knowledge of cloud computing**, designing and deploying **scalable applications** that adapt to the **evolving digital landscape**.
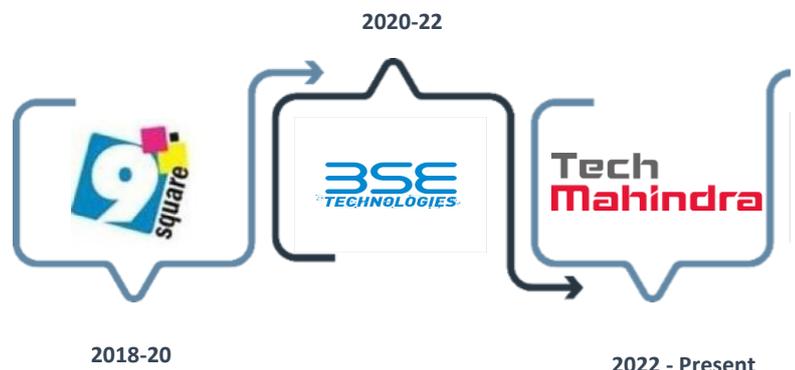
HIGHLIGHTS

- Successfully led a project that resulted in 80% reduction in processing time for claims, significantly enhancing customer satisfaction and operational efficiency within the organization.
- Developed a comprehensive training program for new team members, resulting in a 40% decrease in onboarding time and improved integration into ongoing projects.
- Implemented a series of performance optimization strategies that increased application speed by 60%, directly contributing to enhanced user experience and engagement.

EDUCATION

- **Master's Degree in Computer Science**
  University of Mumbai, 2018-2020

- **Bachelor's Degree in Computer Science**
  University of Mumbai, 2015-2018

CAREER TIMELINE

2020-22

2018-20

2022 - Present

🎓 WORK EXPERIENCE

Senior Software Engineer   **April 2022 – Present**
Tech Mahindra
Domain: Agri-Insurance, Finance, ERP
Key Result Areas:
- **Application Development:** Led the design and development of applications that include comprehensive reporting forms and modules for managing policies, insured entities, claims processing, and re-insurance activities, enhancing operational efficiency.
- **Team Leadership:** Supervised a team of developers, overseeing the maintenance and code review processes to ensure adherence to coding standards and best practices, fostering a culture of quality and continuous improvement.
- **Feature Implementation:** Developed and integrated a Google Maps feature that allows users to accurately pinpoint agricultural fields, improving the precision of land identification for insurance purposes.
- **Innovative Solutions:** Created an advanced insurance service that utilizes various data factors to identify natural calamities, streamlining the claims process based on multiple criteria and enhancing customer satisfaction.

IT Officer   **March 2020 – March 2022**
BSE Tech Infra Services
Domain: Trading, Stock Market, Finance, ERP
Key Result Areas:
- **Regulatory Compliance:** Played a pivotal role in developing applications that comply with the recommendations and guidelines set forth by BSE and SEBI, ensuring regulatory adherence and operational integrity.
- **System Integration:** Established a secure system that integrates with SFTP, creating an extranet connection with banks to facilitate secure data exchange, thereby enhancing operational efficiency and security.
- **Security Enhancements:** Contributed to the development of a Token Security System, implementing advanced security measures to protect sensitive data and user information.
- **User Access Management:** Implemented Single Sign-On (SSO) functionality, enabling seamless access for all users and improving the overall user experience.

Software Developer   **May 2018 – February 2020**
Nine Square Solutions
Domain: Educational, ERP
Key Result Areas:
- **Module Development:** Contributed to the development of key modules, including the Admission Module and Exam Module, enhancing the functionality and user experience of the educational ERP system.
- **Biometric Integration:** Integrated biometric attendance systems into the existing framework, improving attendance tracking and reporting accuracy.
- **Payment Solutions:** Engaged in the development of an Online Checking Module and Payment Gateway Integration, facilitating secure and efficient financial transactions.
- **Innovative Technology:** Integrated Azure API for face recognition technology, enhancing the security and functionality of the application.

🎓 PROJECTS UNDERTAKEN

Wedding Portfolio – [View Website]
Tech: Angular, .Net Core API, SQL Server
- Developed a platform to showcase wedding services and details.

JJC Kalanagari Trust – [View Website]
Tech: Angular, .Net Core API, SQL Server, PhonePe Business Payment Gateway
- Created a web application with integrated payment solutions for donations.

EOTO Charitable Foundation – [View Website]
Tech: .Net MVC, SQL Server, CC Avenue Payment Gateway
- Designed a platform for managing donations and events.

HobyHub – [View Website]
Tech: .Net MVC, SQL Server
- Developed a community platform for hobby enthusiasts.

Aarav Infosys – [View Website]
Tech: Angular, .Net Core API, SQL Server
- Built a dynamic website to enhance user engagement and information access.

📇 PERSONAL DETAILS

Address: C/910, Vatsalya Vihar, Moregoan Naka, Virar Road, Nallasopara East - 401209
Languages: English, Hindi, Marathi
Date of Birth: 10 August 1997