

# RAJ PEDNEKAR

**Senior Software Engineer** | 7798930289 | [rajpednekar020200@gmail.com](mailto:rajpednekar020200@gmail.com) | [www.linkedin.com/in/raj-pednekar-52b78719a](http://www.linkedin.com/in/raj-pednekar-52b78719a) |

## SUMMARY

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Experienced software engineer specializing in Back-end development and database optimization, seeking to contribute to impactful projects across a diverse tech stack.

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## EDUCATION

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- UNIVERSITY OF MUMBAI, Mumbai  
**Bachelor of Engineering, Bharati Vidyapeeth College of Engineering, Mumbai University,**  
2021
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## TECHNICAL SKILLS

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- **Database Technologies:** Oracle PL/SQL, MySQL
  - **Back-end Development:** Java, JDBC, JSP & Servlets, REST API
  - **Front-end Technologies:** JavaScript, jQuery, HTML, CSS
  - **Tools & Platforms:** Git, Bitbucket, Jenkins, Jira, SSIS (ETL)
  - **Operating Systems:** Linux

## EXPERIENCE

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### **Newgen Software Pvt Ltd, Axis Bank**

#### **Senior Software Engineer, July 2024 – Present**

- Optimized Oracle queries and database operations in a recent Banking project, leading to a 30% improvement in performance and handling high transaction volumes effectively.
- Performed functions including SQL tuning, database application design, and developer support.
- Integrated Java/JSP with PL/SQL to develop robust web applications that interact with the database.
- Conducted peer code reviews for PL/SQL scripts, ensuring adherence to best practices for performance, scalability, and security.
- Write clear, concise, well organized technical documentation to maintain standards and procedures
- Collaborated in the Agile methodology environment, participating in sprint planning, stand-ups, and retrospectives to ensure timely delivery of features and bug fixes.

### **Newgen Software Pvt Ltd, Axis Bank**

#### **Application Engineer, July 2021-July 2024**

- Identifying performance bottlenecks in PLSQL and eliminating by alternate implementation.
  - Develop test and debug Oracle PLSQL code in accordance with company policies, company standards and industry best practices.
  - Engineered robust back-end solutions using Database objects, automating business processes with Tables, Views, Constraints, Index, Procedures, Functions, Packages, Triggers, Scheduler and views.
  - Assisted in defect fixing during various testing phases, including System Testing, SIT, UAT, and Non-Regression Testing, ensuring smooth production releases.
  - Proficient in Linux commands for file management, package installation, system monitoring, and scripting.
  - Proficient in designing efficient table structures, including keys, indexes, and constraints for optimized database performance.
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