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CAREER VISION

I am committed to building a successful career with an organization that provides opportunities to apply my theoretical, logical, and technical skills in a practical, real-world environment. I thrive in collaborative environments with dedicated and passionate team members, where I can challenge myself and continuously learn and grow. As a key player, I am eager to contribute to creative and challenging projects and leverage my potential to achieve both personal and organizational success.

EDUCATION

THAKUR COLLEGE OF ENGINEERING AND TECHNOLOGY

Aug. 2016 – July. 2021

B.E IN COMPUTER ENGINEERING

- I earned a degree in computer engineering from TCET/Mumbai University, where I gained a strong foundation in computer programming, algorithms, data structures, and computer architecture.

THAKUR VIDYA MANDIR JR COLLEGE

May. 2014 – Feb. 2016

HSC IN SCIENCE

- I completed my high school education at TVM, where I received a comprehensive education in various subjects, including mathematics, physics, chemistry, computer hardware and software, English, and communication skills.

PROJECTS

- PREDICTIVE SYSTEM FOR HEART DISEASE:** *Diagnosis of Heart Disease Using Data Mining Algorithms.*
- ENDLESS RUNNER GAME:** *A fun game made using unity based on concept of game 'Zig-Zag'.*
- JAVA-CORE PROGRAMMINGS:** *Open Source from basic [java-core](#) Programming and OOPS concept.*
- CUSTOMPCBUILDER:** *A simple java application to build [custom PC](#) using basic OOPs operation.*

TECHNICAL SKILLS

CORE JAVA

- Very strong knowledge on **OOPS** concepts like **Method overloading** and **Method overriding**.
- Good knowledge on **Inheritance, Polymorphism**.
- Having good knowledge on **Abstraction** and **Encapsulation**.
- Strong knowledge on **up casting** and **down casting**.
- Very good knowledge on **constructors** and **interface**.
- Good practical knowledge on **Collection Frameworks** like **List, Queue and Set**.
- Good in **Exception Handling** and written many custom Exceptions.
- Having basic Knowledge on **threads**

JDBC

- Good Architectural understanding of JDBC and **Loose coupling**.
- Implemented all types of statements like **Statement, Prepared Statements and Callable Statements**.
- Implemented JDBC **CRUD** operations.
- Used **configuration files** and implemented best practices.

SERVLET

- Possessing good knowledge in servlets and **server side** programmings .
- Possessing good knowledge of **JSP**.
- Depth understanding of **Servlet and JSP implicit** objects.

SQL

- Good understanding of **RDBMS** concepts.
- Exposure to **constraints** (PK, FK, NOTNULL, UNQ, CHECK).
- Ability to write queries using **joins, sub queries, grouping** etc.
- Knowledge of **DDL, DML, TCL**.

PERSONAL STRENGTH

ATTENTION TO DETAIL

- Skilled at catching errors during code review and testing, improving code quality and functionality.

PROBLEM-SOLVING

- Proven ability to analyze complex problems, develop innovative solutions, and effectively troubleshoot issues, resulting in increased efficiency and functionality of software systems.

PRIVACY AND SECURITY-FOCUSED TECHNOLOGIST

- Deep commitment to ensuring the privacy and security of user data through a comprehensive understanding of best practices and emerging trends in privacy and security technologies.

FAST LEARNER

- Quick learner who easily adapts to new programming languages, frameworks, and development tools, keeping up-to-date with industry trends and techniques.

STRONG ANALYTICAL SKILLS

- Strong analytical skills, developing efficient and effective software solutions that exceed client expectations.

TIME MANAGEMENT

- Effective time manager who consistently meets project deadlines by prioritizing tasks and communicating project status updates.

PASSIONATE ABOUT TECHNOLOGY

- Passionate about technology and software development, seeking new challenges and opportunities for professional growth and development.

SKILLS

PROGRAMMING LANGUAGES	Experienced: JAVA SQL J2EE Familiar: Python JavaScript HTML CSS XML
SOFTWARE DEVELOPMENT	My-SQL and Oracle DBMS GIT CLI JDBC Jakarta EE Servlet JSPs Maven
FRAMEWORKS & LIBRARIES	Spring Framework Hibernate Apache Tomcat Java Servlet API MySQL Connector/J
DESIGN PATTERNS	Singleton MVC DTO DAO Factory Pattern
TECHNOLOGIES	RDP AWS ec2 GitHub Network Administration VirtualBox
OS	Windows Server RHEL MacOS Debian Ubuntu
TOOLS & IDE'S	Vim IntelliJ IDEA Eclipse VScode MySql WorkBench Oracle 10g Unity Engine
LANGUAGES	Native: Hindi Fluent: English

HOBBIES

- **Open source contributions** - Contributing to open source projects to improve my coding skills and give back.
- **Gaming** - Playing video games as a way to relax, and potentially learn more about game development and design.
- **Fitness** - Engaging in physical activities to maintain physical and mental health.
- **Sports** - Participating in team or individual sports as a way to stay active and build social connections.
- **Painting or drawing** - Creating art as a way to express myself and develop my creativity.
- **Practicing online anonymity** - Exploring anonymity through VPNs, Tor browsers, and encrypted messaging apps to protect personal information.
- **Exploring emerging technologies** - Keeping up with emerging technologies through reading, following influence's, attending events, and experimenting with new tools.