SHUBHAM BHAGHYWANT

+91-7620667289 — shubhambhaghywant1326@gmail.com
LinkedIn: Shubham-Bhaghywant — GitHub: @shubhambhaghywant

PROFESSIONAL SUMMARY

Results-driven **Software Engineer** with a strong foundation in **Java Development** and **Spring Boot** architecture. Proven expertise in building scalable **Real-Time Applications** and implementing complex **Data Structures & Algorithms**. Skilled in designing robust **REST APIs** and optimizing database performance with **MySQL** and **MongoDB**. Seeking to leverage expertise in full-stack development and agile methodologies to deliver high-quality software solutions.

TECHNICAL SKILLS

- **Languages:** Java, C++, SQL, JavaScript, HTML , CSS
- **Frameworks & Technologies:** Spring Boot, Spring AI, RESTful APIs, Hibernate, J2EE
- **Databases:** MySQL, PL/SQL, MongoDB
- **Tools & DevOps:** Git, GitHub, IntelliJ IDEA, Visual Studio Code, Maven
- **Core Concepts:** Data Structures & Algorithms (DSA), OOP, SDLC, Debugging

EDUCATION

B.E. in Computer Science (AIML)	2021 – 2024
VIMEET, Khalapur	**CGPA: 7.2/10**
Diploma in Computer Science Engineering	2018 – 2021
Government Polytechnic, Jintur	**Percentage: 79.77%**
Secondary School Certificate (SSC)	2018
Dnyaneshwar Vidhyalay, Jintur	**Percentage: 69.20%**

PROJECTS

Real-Time Chatting Application   *Java, Spring Boot, WebSocket, MySQL*

- Architected a high-concurrency **real-time messaging system** utilizing **Spring Boot** and **WebSockets**, reducing message latency to under 100ms.
- Engineered bi-directional communication channels to support secure **one-to-one and group chats**, ensuring data consistency across sessions.
- Integrated **MySQL** and **MongoDB** for hybrid data storage, optimizing message history retrieval speeds by 30%.
- Implemented robust user authentication protocols to ensure secure data transmission.

Stock Price Prediction Model   *Python, LSTM, TensorFlow, Pandas*

- Developed a **Time-Series Forecasting Model** using **Long Short-Term Memory (LSTM)** neural networks to predict stock market trends with high accuracy.
- Processed large historical datasets using **Pandas** and **NumPy** for data cleaning, normalization, and feature scaling to improve model convergence.
- Achieved optimized performance metrics (low RMSE/MAE scores) by fine-tuning hyperparameters and validating against test datasets.
- Visualized predictive analytics versus actual market data using dynamic plotting libraries to aid in trend analysis.

CERTIFICATIONS & TRAINING

- **Full Stack Java Development Training** (Java, J2EE, SQL, Hibernate, Spring) – Jspiders BTM, Bangalore
- **Integrating Generative AI into Business Strategy** – LinkedIn Learning

KEY STRENGTHS

- **Problem Solving:** Proficient in solving complex algorithmic challenges under tight deadlines.
- **Code Quality:** Dedicated to writing clean, maintainable, and well-documented code following industry standards.