



Bhagyashri Shimpi

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🏠 65, Mayuraj, Kanchan Nagar,
Jalgaon, Maharashtra

EDUCATION

KCES's COEM, Jalgaon, Maharashtra

B.Tech in Computer Science

Aug.2023

CGPA: 8.02/10

Dr.A.G.D. Bendale girl's College,Jalgaon, Maharashtra

Higher Secondary Education

June 2019

Percentage: 50.92

NVM girl's School,Jalgaon, Maharashtra

Secondary School Education

June 2017

Percentage: 77.60

TECHNICAL SKILLS

Languages: C, Java, HTML/CSS, Javascript, Angular

Database: MYSQL

Data Structure and Algorithm (DSA): DSA using Java- Array, Binary Search tree(BST), Recursion, Stack and Queue, Heap, LinkedList, Hashmap, Graphs

Developer Tools: VS Code, Eclipse, MYSQL Workbench

Frameworks: Git, Github

Testing And Analysis: Automation Testing , Manual Testing

Development and Methodology: Web Application Development, Debugging, Software Development Life Cycle(SDLC), Software Testing life Cycle(STLC)

EXPERIENCE

Codsoft

Aug 2023 - Sep 2023

Java Developer Internship

- Successfully completed a Java internship at Codsoft, actively contributing to various projects and demonstrating strong problem-solving skills.
- Developed a Number Guessing Game using Java Swing, offering an engaging user experience.
- Created a Student Grade Calculator using Java and JavaFX, enhancing user interface and functionality.
- Successfully designed, coded, and rigorously tested projects, ensuring their functionality and performance.
- Gained valuable hands-on experience in java, web application development, client-side, and server-side technologies.

IT Digi Solution

Feb 2021 - march 2021

Software Developer Internship

- Engaged in Java-centric projects, developing a strong command of essential Core Java principles and methodologies.

PROJECTS

Quiz Application System:

Sep 2023

Java, JavaFX,MYSQL

- Developed using Java and JavaFX.
- Encompasses a wide range of topics, including history, science, geography, general knowledge, and more.
- Simplifies the creation and management of quizzes.
- Ensures secure data storage through integration with MySQL database.
- Features a user-friendly and intuitive interface.
- Provides customization options for creating tailored quizzes.
- Efficiently handles data, enhancing user engagement and productivity.

Driver Drowsiness Detection System

April 2023

Python, Raspberry pi

- A real-time technology designed for enhancing road safety by monitoring a driver's alertness.
- Utilizes image analysis to continuously assess the driver's eye state.
- Detects signs of drowsiness and inattentiveness.
- Automatically triggers alerts, such as a buzzer, to notify the driver.
- Aims to prevent accidents caused by fatigued or distracted drivers.

SOFT SKILLS

Communication Skills: Proficient in clear and effective communication, both written and verbal.

Time Management: Developed strong time management skills to efficiently balance academic responsibilities and extracurricular activities.

Critical Thinking : Strong problem-solving skills involving analytical thinking, evaluation of complex situations, and making informed decisions.

Problem-Solving: Strong problem-solving abilities with a systematic approach to analyzing issues and developing innovative solutions.

Teamwork: Willing to learn from others and contribute effectively to group projects.

RELEVANT COURSES

- Software Development
- Object-Oriented Programming (OOP)
- Data Structure and Algorithm(DSA)
- Software Testing and Quality Assurance
- Web Application Development
- Database Management

ACHIEVEMENTS

- Recognized as the Best Coordinator at Antrang 2K22 for exemplary leadership and organizational skills.
- Attained a certification for completing a rigorous Java training program at the prestigious IIT Bombay.
- Distinguished with an NPTEL course certification in "Cloud Computing" by IIT Kharagpur in October 2022.
- Demonstrated proficiency by earning an NPTEL course certification in "Introduction To Industry 4.0 and Industrial Internet of Things" from IIT Kharagpur in April 2023.