ABHISHEK NARKHEDE

Shivajiwadi, Moshi, Pune, Maharashtra 412105

✉ abhiisheknarkhede@gmail.com · linkedin.com/in/iamabhisheknarkhede · github.com/Abhishek6975

Education

Savitribai Phule Pune University, Pune	**Jan 2020 – June 2023**
Bachelor of Engineering in Computer Science and Engineering	*CGPA : 8.3*
Maharashtra Institute Of Technology (MIT),Pune	**July 2018 – June 2020**
Diploma in Information Technology	*GPA : 9.2*

Relevant Coursework

- Data Structures
- Algorithms
- Artificial Intelligence
- Systems Programming
- OOPS Concepts
- Database Management
- Operating System
- Computer Network

Experience

HeatCon System Pvt. Ltd. **Jun 2021 – Aug 2021**
Software Engineer,Intern *Pune, Maharashtra*
- Work with IoT team on project "Temperature monitoring and controlling System" going to use in the data center, manufacturing industry.
- Bug Fixing and writing controlling functions using C++ also work with the hardware team on PLC.
- Designing system Dashboard and admin UI using React.Js.
- Wrote backend APIs for the database using Express.Js.

LeanQuality Solutions Pvt. Ltd. **May 2022 – August 2022**
Full Stack Developer ,Intern *Pune, Maharashtra*
- Part of the UI team,responsible for Developing a secure,robust, and highly scalable Application.
- Designing the Dashboard panel and product page using React.Js.
- Wrote frontend and backend APIs using Express.js.
- Visualize and send a daily report of test results to team members using HTML, Javascript, and CSS.

Projects

Text-File Compression App | *Java, JavaFX for GUI,* **May 2022**
- The Text-File Compression App project aims to develop a robust application for compressing a decompressing text files efficiently.
- This project was implemented using an object-oriented feature and Huffman Coding technique to compress text files effectively.
- The user-friendly Java GUI allows users to interact with the application seamlessly, enabling the compression of large text files for storage or transmission and the subsequent decompression when needed.
- The project prioritizes performance optimization, ensuring quick and resource-efficient operations. Furthermore, it incorporates features such as file encryption to enhance data security during compression and decompression.

Digital Pad Android App | *Java, Android Studio* **January 2023**
- The Digital Pad Android App is an innovative mobile application designed to seamlessly convert digital handwritten strokes into editable text format.
- Users can write sentences on the digital screen, and the app intelligently extracts and converts the strokes into text with an impressive accuracy of 99 percent.
- This functionality not only enhances the convenience of note-taking and sketching but also ensures that the converted text is easily editable and shareable.

Technical Skills

Languages: Python, Java, C/C++, HTML/CSS, JavaScript, SQL
Developer Tools: VS Code, Eclipse, Android Studio
Technologies/Frameworks: Linux, GitHub

Achievements

LeetCode **January 2021 – Present**
- Achieved a 100 Days Badge on LeetCode Problem Solving.Which is one of the most widely used competitive programming Website.

IEEE Paper Publishing **February 2021**
- Published an IEEE paper on "Temperature Monitoring and Controlling System," a sponsorship project integrating IoT technologies.