

KIRTI NAIK

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Profile Summary

- Software Engineer with extensive experience in **network security**.
- Results-driven Java Developer with experience at TCPWave, specializing in bug fixing, designing, unit testing, and feature development. Skilled in working with ticketing tools, Unix environments, database management, and virtualization technologies. Strong problem-solving abilities and a keen eye for optimizing software performance.
- Committed to proactive problem-solving and delivering high-quality solutions that optimize system performance and resilience. ☐ Skilled in **fullstack development**, integrating **front-end** and **back-end** architectures to create seamless and scalable applications.
- Actively Worked on Manual and regression Testing.

Experiences

TCPWave pvt Ltd. | Java full stack developer

Aug 2023-May2024

Client: CITI Bank, Indian Navy, Aditya Birla, Airtel, Bajaj Finance, TCS, CSB Bank, SBI, NHAI, SEBI.

- **Chatbot Enhancements:** Improved TCPWave's chatbot functionalities, enhancing user interaction and automation capabilities for real-time support. Tested chatbot functions in all aspects.
- **Full-Stack Integration:** Successfully integrated front-end and back-end systems to ensure seamless data flow and improved user experience. Managed APIs, optimized data handling, and secured communication channels.
- **Bug Resolution & Feature Enhancements:** Worked on critical bug fixes and feature requests across TCPWave's application suite. Identified, diagnosed, and resolved application bugs, enhancing system stability and improving user experience. Delivered feature enhancements to support the latest threat intelligence capabilities and meet client requirements.
- **Linux System Administration:** Performed essential Linux administration, using command-line tools for network diagnostics, system monitoring, and automation.
- Experience in Agile methodologies with software development life-cycle experience.
- Worked On DHCP,DNS functionalities.
- Developed and maintained software solutions, ensuring optimal functionality and performance.
- Identified and resolved bugs to improve application stability and efficiency.
- Designed and implemented new features to enhance the product experience.
- Conducted unit testing using JUnit/TestNG to validate code quality.
- Managed OS images within VirtualBox for testing and deployment.
- Worked with TCPWave's internal ticketing system to track issues and development progress.
- Utilized Putty & Unix to interact with remote systems and troubleshoot issues.
- Established and maintained MySQL database connections to manage and retrieve application data.
- Worked On Core java,mysql,PLSQL,JS,JSP,kafka,Jenkins,Spring,Hibernate,JDBC Technologies.

Dr. Reddys Laboratory (Svaas Wellness Limited) | Full Stack developer

Jun 2022 – Feb 2023

- Provide solutions for Application Development.
- Work on Backend as well as Frontend in AROM Project.
- Developed AROM feature for The Healify APP in node js and reactJS.
- Work On Healify basic Libraries which is in Django, Python.
- Developed Alivius Which is related to cancer patient app Also a web portal which is in Spring boot and React.
- Also did the Regression Testing for the Alivius web portal project and App Also. ☐ I had Done the AWS course from udemy Platform.

Internship and Certifications

CDAC | PGDAC Course | Intern.

September 2021 – April 2022

- Full Stack Web Development along with Problem Solving.
- Technical Stack learnt: React JS, HTML, CSS, JavaScript and Bootstrap, java, node js ,Django,AWS, hibernate,springboot.
- Worked on various projects like Waste Food Management, Calculator etc.
- Participated in various Coding contest organized by the platform.

Projects

Waste Food Management | Self Project (CDAC)

February 2022 - February 2022

- Waste Food Management application can be used by restaurants and individual person to donate their leftover food to the needy.
- This project will have two views donor view and requester view. ☐ donor will add food donation by using application and requester will receive the donated food.
- Skills used: Spring Boot, HTML, Thymleaf

Lyrics Finder | My Own [\(link\)](#)

January 2022 - January 2022

- As the name suggests, created this web app to find the lyrics of any song.
- Provides song preview for almost 30 secs and the Artist of the song.
- Role: Developer | Technologies used: HTML, CSS, JavaScript.

Healify (Exercise Detection) | Svaas Wellness Project

- Project Is Related to patients virtual Daily Activities Like Yoga and exercise.
- We used Django with python and React.
- For the Utility Enhance Media pipe used with Python Language.

Healify (AROM) | Svaas Wellness Project

- Project Is Related to patients virtual Daily Activities Like Yoga and exercise.
- Skillset: NodeJS, MongoDB, Reacts, mideapipe.
- Work flow:
Patient singing
Patient login
Select exercise According Angle point selected.
Start exercise
Angle will have calculated and store in databases.

Alivius | Svaas Wellness Project

- Project Is Related to cancer Patient daily routines with Health Care Routine.
- Skillset: Spring Boot, ReactJs, Android.
- I worked on Backend Which is On Spring Boot.
- Also I did manual testing and regression Testing Regarding Alivius Web portal and android app.

DHCP | DNS (TCPWaves pvt ltd)

Granular control over IP assignments, allowing for secure network segmentation.

- Worked on APIs of work flows to fixes the bug which is on priority based.
- Worked on keadhcp feature .
- Worked on procedures of database.
- Understand DNS,IPAM and ADC working.
- Worked on Shell Programming.
- Worked on virtual box to install different OS and connection of IPs through putty server.
- Hands-on GIT versioning tool.
- Build day to day Test cases on each bug respective of Agile methodology.

Skills

- Languages: Core Java, HTML,JS, JSP, REACT, CSS, JAVASCRIPT, JQUERY, NodeJS, AWS, Virtualization, GitHub, JIRA, Hibernate, Manual Testing. ☐
- Operating System: Windows, Ubuntu, Linux
- Databases: Oracle 11g, MySQL, NOSQL (Mongo DB).

Co-Curricular Activities

- Good Team Management and Leadership skills.
- Ability to learn things by myself and to communicate it with others.
- Hardworking and energetic person.

- Able to work in communal environment.