

Nandhini.K

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CareerObjective

Seeking a challenging career where I could apply my technical experience and interpersonal skills which would explore myself and realize my potential to bring success and glory to the organization.

Professional Summary:

- Undergone 3 month java training at Besant Technologies.Worked extensively with JAVA & J2EE.
- Good knowledge on OOP concepts and possess the ability to apply the same in real time projects.
- Hands on experience with Structured Query Language(SQL).
- Ability to write readable and optimized code.
- Exemplary understanding of advanced data structures in JAVA such as Stack, Queue, List etc.
- Developed projects from scratch using JAVA & J2EE involving CRUD operations on persistent storage(MySQL).
- Ability to meet strict Deadlines & worked as an active team member and willingness to accept responsibilities.
- Would prefer dwelling with teams that encourage/appreciate individual development efforts.

Technical Skills

Languages	JAVA 8/11, SQL
Enterprise Technology	J2EE
Database	MySQL Server 8.x
IDE	Eclipse, MySQL Workbench 8.x

Project Role Summary

Project

Biometric Authentication App Using Fingerprint/ GPS Location Tracking:

Duration: April 2022 to Present

A form of biometric authentication, fingerprint authentication automatically compares a user's fingerprint to a stored fingerprint template in order to validate a user's identity. Fingerprint scans are an inherence factor or "something you are," making them impossible to guess and difficult to alter or fake.

Of the broad variety of authentication methods available, when fingerprint authentication is combined with a second form of authentication, such as a PIN, it provides maximum security and unparalleled user convenience.

Activities performed

- Developed application using PHP as front end and MySQL as backend system
- Validated all the workflow is working as expected without any break.
- Use HMFA (Histogram-Partitioning, Median-Filtering Fingerprint Recognition) algorithm.

Education Summary

- **BCA in Computer Application(2017-2020)**
- **M.SC in Computer Science(2020-2022)**
- Master of Computer Science from Bharathidasan University with an overall aggregate of 87 %.
- Bachelor of Computer Application from Bharathidasan University with an overall aggregate of 79 %.

CERTIFICATES

- JAVA TRAINING
- TYPEWRITING ENGLISH(JUNIOR), TAMIL(JUNIOR)
- DCA
- DTP

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Kumbakonam

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