



# Karthik K

## Summary

As a recent graduate aspiring to work as a software engineer. My mastery of Core Java concepts of Exception Handling, Collection, and Thread complement my depth of Java skills. As seen by my dedication to consistent practice, and small projects. I am committed to lifelong learning and improvement. I highlight my project experience, Java expertise, and important soft skills like collaboration and adaptability to stand out in the cutthroat employment market. I am a strong candidate for software development employment because of these characteristics.

## Contact

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## Education

2022  
**B.Sc Computer Science**  
**Vysya College, Salem - 636 103**  
CGPA 7.4

2019  
**Intermediate School**  
**Srii Jothi HSC School, Tharamangalam**  
60%

2017  
**SSLC**  
**Srii Jothi HSC School, Tharamangalam**  
72%

## Expertise

Eclipse IDE  
Visual Studio Code  
Java Development Environment Setup

## Project

### ATM Machine Project (Java)

- I built a Java project that stores customer and pin numbers in HashMap collections. I created an interface for accessing the savings and checking account types. There are choices to check the balance, withdraw, deposit, go back, or exit each account. The formatted representation of the account balance reads \$00,000.00.
- On GitHub, the project code is accessible at [GitHub Repository](#).

### Personal Portfolio (HTML, CSS, JS)

- I created a user-friendly and appealing UI to highlight my abilities, accomplishments, and projects. I used responsive design strategies for the best viewing on all devices. Areas for information about me, my abilities, projects, training, and contact information were included. I added interactive features to keep visitors interested and showcase my web development skills. The resume exhibits a powerful professional presence.
- [karthiportfolio.unaux.com](#) hosted a personal portfolio website.

### Parallax Website (HTML, CSS, JS)

- Developed and kept up an eye-catching parallax website. Used parallax scrolling techniques to provide users with a distinctive and engaging experience. Portions were seamlessly transitioned amongst one another to improve the storyline. Designed with a desktop monitor in mind.
- URL of the website: [parallax.unaux.com](#)

### Login Website (HTML, CSS)

- Created an animated login website that is colorful, visually appealing, and displays a distinctive, interactive user experience. Used a responsive design strategy to provide the best viewing experience across devices. An immersive login experience is created by the website's vivid color palette and captivating animations.
- URL for the website: [creativelogin.unaux.com](#)

# Language

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English  
Tamil  
Telugu

# Skills

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## Core Java

- Good Understanding of language fundamentals like **Variables Control Statements and Operators**.
- Having Hands on Exposure to **Object Oriented Concepts** like **Inheritance, Abstraction, Encapsulation**.
- Strong Understanding of concepts **Polymorphism, Method Overloading** and **Method Overriding**.
- Practical Exposure to **Exception Handling** topic.
- Knowledge of **Threads, File Handling** and **Collection Framework**.
- Having good interactions with **Eclipse IDE**.

## SQL

- Good knowledge in writing **SQL Queries**.
- Good knowledge on **DDL, DML, TCL**.
- Good Understanding on **RDBMS** concepts like **Constraints Normalization, Tables etc**.
- Having good knowledge in **Joins , Sub-Queries & Grouping**.
- Solid understand of **SQL Joins - Self Join, Inner Join, Outer Join** (Left Outer Join, Right Outer, Joins and Full Outer Joins).
- Good Knowledge in writing **Nested Sub-Queries**.
- Practiced extensively on **Oracle 10g Database**.

## HTML

- Very Good knowledge in **Fundamentals of HTML Tags**.
- Having Strong knowledge in **HTML List, Tables, Inserting Audio, Video and Images**.
- Practical and Hands on Exposure to **Create Web page Template Structure**.

## CSS

- Good knowledge in **Fundamentals of CSS** like **types of CSS, Selectors and its Types**.
- Having creative knowledge to design a web page with the help of CSS properties.
- knowledge in **CSS Flex and CSS Grid**.

## JavaScript

- Good knowledge in **Fundamentals of JavaScript** like **Identifiers, Datatypes, Operators statements** and **Looping Statements**.
- Very strong knowledge in **DOM Creation**.

# Professional Training

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- **Java Full Stack Developer** Training has been completed at **Qspiders** Velachery in Chennai.