

KARTHICK RAJ K

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A TN / India

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OBJECTIVE

With the knowledge of Java, C and some front end development I'm seeking to start my career in IT industry. I possess good problem solving skill including data structures. I seek to work as a software developer to further my knowledge in IT domain.

EDUCATION

2018 - 2022

Bachelors of Engineering (Computer Science & Engineering)
Saveetha Engineering College **CGPA: 7.7/10**

2017 - 2018

HSC
Bharathidasan Matric.Hr.Sec.School **Percentage: 81/100**

2015 - 2016

SSLC
Bharathidasan Matric.Hr.Sec.School **Percentage: 91/100**

PROJECTS

- **SEARCH ENGINE WEB APPLICATION**
 - IT ALLOWS THE USER TO ENTER A KEYWORD AND ACCORDING TO THAT KEYWORD THE SEARCH RESULTS ARE PROVIDED
 - USER CAN ALSO CHECK HISTORY OF THE KEYWORDS SEARCHED
 - FRONTEND IS BUILT USING HTML, CSS, JSP
 - BACKEND IS BUILT USING JAVA SERVLET
 - MYSQL DATABASE IS USED IN THIS PROJECT TO STORE THE DATA
- **YOUTUBE CLONE**
 - GETS LIST OF VIDEOS FROM DB AND DISPLAY TO THE USER
 - THIS IS A PLAIN SERVLET APPENGINE PROJECT BUILT USING GRADLE DEPENDENCY
 - I HAVE USED DATASTORE DB WHICH IS A NO SQL DATABASE
 - FOR EVERY ACTION A REQUEST IS MADE USING JS FETCH API
 - I HAVE IMPLEMENTED JWT AND PASSWORD ENCODING IN THIS PROJECT
- **RETRO SNAKE GAME BUILT USING JAVA SWING**
 - THE GAME WILL BE STARTED ON RUNNING THE PROGRAM
 - USER CAN CONTROL THE DIRECTION IN WHICH THE SNAKE HAS TO MOVE
 - THE USER SHOULD MAKE THE SNAKE EAT FOOD AS MUCH AS POSSIBLE
 - IF THE SNAKE COLLIDES WITH THE BODY THE GAME GETS OVER

EXPERIENCE

AUG 2023:

Jr. Software Engineer (Full Stack Developer) at Full Creative.

Apr 2023 :

Currently working as, a Full Stack Developer intern at Full Creative.

Oct 2022 – Nov 2022 :

Worked as a Performance Tester Trainee in Cognizant Technology Solutions.

TECHNICAL SKILLS

Java | Problem Solving | OOPS | CSS
HTML | JS | Spring Framework | SQL
NoSQL | MySQL | Java Servlet | GCP
Google App Engine | Data Store
REST API | JPA | JDBC | GIT
Hibernate | Design Patterns
Web servers | HTTP | DOM | AJAX

COMMUNICATION

I have a good communication skill, I have attempted the BI Business Preliminary Exam and got the British English Certificate with a score of BI at CEFR level.

ACHIVEMENTS

- I have published a journal about Development of web application for information management and sharing in International Conference on Recent Advances in Computer Science 2022.
- I received Merit Certificate for placing 4th rank in Java developer Hackathon conducted by Xpheno.