

# HEMAHARINII R

## M.Sc Software Systems

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Looking forward to a challenging role in which I can utilise my skills and the opportunity to upgrade my knowledge about the emerging trends in IT sector.

## ACADEMICS

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M.Sc Software Systems	[2015-2020].	CGPA: 8.19/10.00
Coimbatore Institute of Technology		(upto 5th semester)
Class XII (HSC)	[2014-2015]	95.00%
Kurinji Higher Secondary School, Namakkal		
Class X (SSLC)	[2013-2015]	98.40%
Kongu Vellalar Matriculation School, Perundurai		

## PROJECTS

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### DigiHealth

Online healthcare application

Map based healthcare application that connect users to healthcare services like online doctor appointment, diagnostic booking, order medicines online in the most convenient and hassle-free way.

### Sudoku Game

Sudoku solver using backtracking algorithm

Given a partially filled 9\*9 2D array 'grid[9][9]', the digits (1to9) are assigned to the empty cells so that every row, column, and sub grid of size 3\*3 contains exactly one instance of the digits from 1 to 9 using the concept of backtracking.

## AREAS OF INTEREST

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- Data Structures
- Web Development

## SKILLS

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- Languages C, C++
- Frameworks Angular JS
- Web Languages JavaScript, HTML, CSS
- IDEs NetBeans, Visual Studio

## CO-CURRICULAR ACTIVITIES

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- Active participant of technical conferences conducted by Google Developer Group Coimbatore.
- Participated in "Angular JS-Hands On" workshop conducted at district level.

## HOBBIES

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- Sudoku puzzle solving
- Playing Table tennis