

# Lavanya M

SOFTWARE DEVELOPER  
lavanya.com | lavanyamanohar11@gmail.com

## EDUCATION

### **SASTRA DEEMED UNIVERSITY**

B.TECH IN COMPUTER SCIENCE

2018-2022

CGPA: 8.96/10

### **MONTFORT SCHOOL, TRICHY**

12TH - CBSE

2018

percentage: 95.6 %

### **MONTFORT SCHOOL, TRICHY**

10TH - CBSE

2016

CGPA: 10/10

## LINKS

Portfolio: // [Lavanya M](#)

Github:// [Lavanyamanohar11](#)

LinkedIn:// [lavanya-m11](#)

Twitter:// [@lavanya\\_m11](#)

Leetcode:// [Lavanya11](#)

## SKILLS

### **LANGUAGES**

C/C++

Python

Java

Javascript

### **FRONTEND/BACKEND**

ReactJS

Angular

HTML/CSS & Bootstrap

NodeJS & ExpressJS

Springboot

MongoDB

Django

### **OTHER**

Cloud Computing

Data Structures & Algorithms

Git/Github

Figma/Canva

## POSITIONS

- Executive member of Association of Computer Engineers (ACE)
- Core Team Member of Developer Students Club SASTRA (Oct 2020 – Mar 2021)

## EXPERIENCE

### **FIDELITY INVESTMENTS | SUMMER INTERN**

May 2021 - Jul 2021

- Developed an intelligent search application that uses AWS Kendra for enterprise level search which is powered by machine learning.
- Worked on the API which connects springboot with AWS Kendra.
- Worked on CI/CD pipeline and wrote Junit test cases which enhanced the code coverage to 100%.
- Built capabilities to end users, helping them use various use cases in production.

### **THEWAV | SOFTWARE DEVELOPER INTERN**

March 2020 - April 2020

- Worked on building the front-end of client projects that are fully responsive.
- Worked on Angular for building UI with animations.

### **TABDEEL STUDIOS | WEB DEVELOPER INTERN**

Dec 2019 - Dec 2019

- Built websites which uses ReactJS in front-end, NodeJS in backend and MongoDB for database. Explored on MERN stack.

## PROJECTS

### **VOICE ASSISTANT NEWS APP | Live | Code**

- Developed an application which is used to get specific news through voice commands.
- **Tech:** ReactJS, Alan AI Api, News Api, HTML/CSS, Javascript

### **RESTAURANT REVIEWS APP | Live | Code**

- Developed a full-stack application that gives restaurant reviews with filtering, searching and CRUD functionality.
- **Tech:** ReactJS, NodeJS, ExpressJS, MongoDB, Realm

### **SEEKER - SEARCH ENGINE APP | Live | Code**

- Developed an efficient search engine app which can be used to browse images, videos, news etc. Implemented light and dark modes.
- **Tech:** ReactJS, Google search API, Tailwind CSS, Javascript

### **CRACK-2048 GAME | Live | Code**

- Developed a mathematical grid game with animations.
- **Tech:** ReactJS, Javascript, HTML/CSS

### **PORTFOLIO WEBSITE | Live | Code**

- Developed a personal portfolio website and hosted in netlify.
- **Tech:** ReactJS, Javascript, HTML/CSS

## ACHIEVEMENTS

- Secured school first in All India Senior School Certificate Examination (12th CBSE) 2018 by securing 95.6 %