

# Lavanya M

Associate Software Engineer  
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## 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**

Python

Java

Javascript

C/C++

### **FRONTEND/BACKEND**

ReactJS

Angular

HTML/CSS & Bootstrap

NodeJS & ExpressJS

Springboot

MongoDB

Django

### **OTHER**

Cloud Computing

Data Structures & Algorithms

Git/Github

Figma/AdobeXD

## POSITIONS

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

## EXPERIENCE

### **ASSOCIATE SOFTWARE ENGINEER | FIDELITY INVESTMENTS**

Aug 2022 - Present

- Completed the Full Stack Development program through the Leap training initiative with exceptional performance.
- Contributed significantly to the successful migration of Blackout API to Developer Toolkit, achieving an impressive code coverage of 92% and gaining valuable insights into the domain.

### **SOFTWARE ENGINEERING INTERN | FIDELITY INVESTMENTS**

Jan 2022 - Jun 2022

- Worked on Dividend Elections API which uses .Net and C#.
- Implemented the backing services and models along with the unit tests.

### **SOFTWARE ENGINEERING INTERN | FIDELITY INVESTMENTS**

May 2021 - Jul 2021

- Developed an intelligent search application called iSearch that uses AWS Kendra for enterprise level search which is powered by machine learning.

## PROJECTS

### **SHAREME APP | Live | Code**

- Built a robust photo-sharing social media application utilizing React for the front-end and sanity.io for the back-end.
- Implemented secure Google login functionality and successfully deployed to Netlify.
- **Tech:** ReactJS, Sanity.io, Google Login, Netlify

### **TASKS CRM | Live | Code**

- Created a full-stack task manager application using React and Node.js, with CRUD functionality and an Astra DB backend. Successfully deployed the app to Vercel.
- **Tech:** ReactJS, NodeJS, Astra DB, Vercel

### **CHATGPT 2.0 | Live | Code**

- Designed and implemented a more sophisticated ChatGPT platform, empowering users to select from a variety of OpenAI models according to their needs. Utilized a React front-end and Node.js back-end, and deployed to Vercel for seamless scalability.
- **Tech:** ReactJS, Node.js, Vercel

## ACHIEVEMENTS

- Achieved the highest academic honor by securing first position in All India Senior School Certificate Examination (12th CBSE) 2018 with a score of 95.6%