

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%