

CAREER OBJECTIVE

To pursue a job opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

EDUCATION

Degree/Certificate	Institute/Board	CGPA / Percentage	Year
B.Tech (Computer Science and Engineering)	IIT, Palakkad	7.66 (Current)	2017-Present
Class XII	Sri Chaitanya Junior College	98%	2017
Class X	Keshava Reddy School	95%	2015

TECHNICAL SKILLS

- **Programming Languages**
C, C++, Python, Javascript
- **Data Structures & Algorithms**
Has a very strong foundation and experience with Data Structures & Algorithms.
- **Full Stack Development**
Has worked on Web Development and have experience in building MEAN and LAMP stack applications.
- **Database Management System**
Have good fundamentals and strong understanding of DBMS. Worked with SQL, MongoDB.
- **Other Technologies**
Git Version Control, MIPS(Assembly Language) and Verilog (Hardware Description Language)

WORK EXPERIENCE

- **Web Development Intern** Jun 2020 to Aug 2020
Kramah Pvt.Ltd
Worked on building an E-Learning application. Led a team comprising of four members. Had integrated Course tracking system and Virtual classes using third-party tools in the application. Also developed a Test module for online examinations. Revamped the front end of the application according to the client needs.
[Link](#)
- **Web Development Intern** Dec 2019 to Dec 2019
Timken Engineering and Research India Pvt.Ltd
Worked in optimising the code and fixed the bugs in it. Also developed extra features in the application. Redesigned some parts of the application according to the client's requirement. The framework used is .NET MVC.
[Link](#)

PROJECTS

- **expOS (Experimental Operating System)** **Aug 2019 to Nov 2020**
Lab project
I had built a toy OS with XSM simulator running on the linux machine. The semester-long project involved implementing OS concepts and modules. [Link](#)
- **School Management System** **Jun 2019 to Jul 2019**
Developed a user-friendly interface for maintaining and managing the records of a school. Used JWT for securing the endpoints of the API. Have followed REST architecture guidelines and MVC Model while doing this Project. Tech stack used: MEAN stack. [Link](#)
- **Code Beautifier for a Toy language** **Jan 2020 to Feb 2020**
Lab project
Have built a parser and lexer for a toy language called Tiger. This project basically takes input as valid Tiger code and outputs the code in Indentation and also highlights different tokens available in Tiger Language. This was done using Standard ML, a functional programming language [Link](#)

ELECTIVE COURSES

- Software Engineering
- Deep Learning
- Cryptography

POSITIONS OF RESPONSIBILITY

- **SAC Portal Developer**
Developer and Updating day to day activities happening in the institute in the portal