Yaswanth Sai Agisam

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Objective: *Computer Science student seeking internship opportunities*

Education

M.S. in Computer Science *Anticipated May 2024*
University of Massachusetts, Lowell, MA

B.E. Electronics and communication Engineering   CGPA: 7.97
B.M.S Institute of Technology and Management, Bangalore, India *August 2021*

Tools

Programming Languages:	C, Java, Python
Front End:	HTML, CSS
Operating Systems:	Unix/Linux, Mac OSX, Windows XP
Documentation:	MS Word, Excel, PowerPoint & Latex

Bachelor's Projects

Breast cancer detection *Fall 2021*
This project helps us to diagnose breast cancer by using machine learning algorithm like SVM, Naïve Bayesian, Decision tree and classify the data that is taken from the datasets and compare the efficiency among them.

Smart Irrigation *Spring 2020*
This project helps us to provide water to the plants whenever there is less moisture in the soil without human-intervention. It also senses the moisture level and if it is less than the desired level, the motor is switched on.

Smart Building using IOT and PIR sensors *Fall 2020*
This project helps us to find the total number of people in the room and switch the lights on/off depending on the occupancy, it also notifies about the amount of power consumed.

Professional Experience

Associate Software Engineer at Accenture *Oct 2021 – Aug 2022*
- Worked on Development Operations (DevOps).
- Capture and analyze the requirements of the data and performs the unit-testing, static code analysis and deployments.
- Worked on different Java Projects.

Intern at Verzeo *Summer 2020*
Bangalore, India
- Learned about Cyber Security and its applications
- Worked on Ethical hacking and Cryptography
- Worked on Security tools like WHOIS tools, Kali Linux, Anti Trojan Software.
- Learned about Phishing techniques.