

SRI SWATHI NIMMAGADDA

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CAREER OBJECTIVE

To develop with a company that serves as a platform to implement technologies I have learnt over my academic years and where I can get exposure to wide cutting edge technologies. I also aspire to work with a company that fosters innovation and serves for social good organizations.

EDUCATION

Course	College/School	University/ Board	Year of Passing	Stream	Score
Bachelor of Engineering	Chaitanya Bharathi Institute of Technology	Affiliated to Osmania University	2021	Computer Science Engineering	8.24/10
Intermediate	Sri Chaitanya Junior Kalasala	TSBIE	2017	Maths, Physics, Chemistry	980/1000
10th	St. Pius High School	Telangana BSE	2015	--	9.8/10

ACHIEVEMENTS

- Placement Co-ordinator of CSE Department**, CBIT for the academic year 2020-2021.
- Selected for **EPAM PEP(Pre-Education Program) 2020**.
- Secured **merit position in Hactober Fest Hackathon 2019** conducted in CBIT.
- Secured **2nd place in coding contest** held by Smart Interviews via Hackerrank.
- Won **1st prize in Elocution** held as a part of Inter School Literary Competitions - 2015.

PROJECTS

a. CBIT Club Management Portal

The CBIT Club Management System is a web portal to publicize and take registration for events held by various clubs in CBIT. The technologies used are HTML, CSS, Bootstrap, MySQL, PHP.

b. Early Prediction of Sepsis from Clinical Data

Developed a digital solution that uses artificial intelligence to detect patient deterioration before its too late using dynamic machine learning models, which are trained using different ML algorithms and Neural Networks. Technologies used are bootstrap, JS, Python, Neural Networks(ML), Django, Sklearn frameworks and Firebase database.

c. Technopoly – Own It All

Built a web application named Technopoly with a dash of monopoly providing a best way to sprint the brains and solve bone bare questions which include aptitude and basic C with different levels of difficulty. The technologies used are HTML, CSS, Bootstrap, AJAX, PHP.

d. Habit Helper(Currently in progress)

Developed an android application that helps us improve real-life habits. It gamifies our life and motivates us to accomplish our real-life tasks. The app provides a timer, habit statistics and other personalized features. The app also recommends the user with community effective tasks. The technologies used are Android SDK and ML algorithms.

e. Contact Management System

The Contact Management system application is built using C language, using persistent file storage system which aims to store complete contact information regarding a person and easily store and retrieve the details of a contact.

File Handling and data structures are used to build this console.

TECHNICAL-STRENGTHS

Programming Languages	:	C, Java, Python
Database Technologies	:	SQLite, ORACLE, MySQL
Web Development Technologies	:	HTML, CSS, Boot Strap, PHP , Android
Tools known and Used	:	CodeBlocks, Eclipse IDE, SQL Developer, Visual Studio Code, Android Studio

CO-CURRICULAR ACTIVITIES

- Active member of **NSS club** of CBIT.
- Organized and volunteered an event named **Technopoly** in technical fest of CBIT SUDHEE-2018 and SUDHEE-2019.
- Participated in **Smart India Hackathon 2020**.
- Participated in **Ethical Hacking Workshop**, held as a part of SUDHEE-2017.
- I do graphic designing templates using **CoreldDraw** Graphics Suite.

PERSONAL SKILLS

- Strong positive attitude with good motivational and leadership skills.
- Sheer interest to learn new things and efficient self-learning ability.
- Have the capacity to work hard in order to meet the stipulated deadlines.
- Ability to work under pressure and to cope up with any kind of situation.

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Sri Swathi Nimmagadda