

Varun Chhangani

Last Updated on 29th November 20

varunchhangani@gmail.com | +91 92291 77749

EDUCATION

IIIT HYDERABAD

B.TECH + M.S. - CSE

Expected Grad.: July 2023

- Gave a presentation on implementation of Quantum Circuits using QISKit

IIIT SRICITY

B. TECH. - CSE

Discont. July 2019 | Chittoor, India

Cum. GPA: 9.66

- 1st Rank in Hack The Code Contest, Techfesia 2018
- 3rd Rank in FCWS Contest, Techfesia 2017
- Successfully emulated a few clusters with 5 Nodes (Using docker and kubernetes)

CHOITHRAM SCHOOL

10+2 - PCM + CSE

Grad. April 2017 | Indore, India

Percentage: 92.6%

- Qualified for INOI 2017 Based on INOI 2017
- CSE 1st Rank (98%)
- Science 2nd Rank

CHOITHRAM SCHOOL

HIGH SCHOOL

Grad. April 2015 | Indore, India

Cum. GPA: 9.6

- Sandesh Golden Badge by IG Varun Kapoor on Cyber Awareness Workshop

LINKS

Github:// [chhanganivarun](#)

LinkedIn:// [varun-chhangani](#)

Twitter:// [VTCoder](#)

EXPERIENCE

SASG GROUP - IIT INDORE | BTech RESEARCH INTERN

May 2019 – July 2019 | IIT Indore

The information on this Internship is currently undisclosed due to a related work in progress.

- Worked under Prof. Vimal Bhatia at SaSg Lab at IIT Indore.

IOTA PROJECT CLUB | SYSTEM AND NETWORK ADMINISTRATOR

January 2019 – July 2019 | IIIT Sri City

- I handled the hosting of the club website(s) at the local server.
- I handled, along with the college's sysadmin, any problem or issues in the network.

NOW MOZILLA CLUB | MEMBER

March 2018 – October 2019 | WFH

- Worked Front-end of "TunePref" project to apply Machine Learning to suggest music to users.

COURSEWARES

UNDERGRADUATE

Computer Programming • Discrete Mathematics and Probability Theory • Linear Algebra • Real and Complex Analysis • Probability and Statistics • Basic Electronic Circuits • Web Development • Advanced Communication Skills • Data Structures • Internet of Things • Computer Organization and Architecture • Design and Analysis of Algorithms • Software Engineering • Operating Systems • Digital Signal Analysis and Applications • Database Management Systems • Machine Learning • Computer and Communication Networks • Automata Theory

CERTIFICATIONS

C++ Programming • MySQL • Docker • PHP Development

SKILLS

PROGRAMMING

Python • BASH • NodeJS • JavaScript
• Cassandra • HTML/CSS • \LaTeX • C • C++ • Assembly
• PHP • MySQL • Machine Learning over networks •
Docker • Kubernetes • MATLAB • Networking
• Git • Arduino • Raspberry Pi • Linux
• Leadership Skills • Project Management • Presentation Making