

ROOPAM VERMA

SOFTWARE ENGINEER

Self-motivated professional with ability to quickly master new technology to drive process improvements. Strong team player with excellent communication and collaborative abilities.

CONTACT

PHONE: +91 9717027194

Website:

<https://roopamrv.github.io/myweb/>

LinkedIn:

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GitHub:

<http://github.com/roopamrv>

Twitter:

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Email:

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HOBBIES

Dance, Cooking,
Travelling,
Sketching

SKILLS

C:	75%
C++:	75%
Data Structures:	75%
Core Java:	65%
Python:	75%
MYSQL:	75%

ACCOMPLISHMENTS

- Winner of Hackathon at Infosys for adding new feature to existing product.
- First position in 'Robo Race' a technical event held by innovation team in Banasthali
- First position in the event 'Phyction' in the National Technical Fest 'Mayukh 2k16' held at Banasthali Vidyapith.
- First position in the event 'Divertido-Twiddle' an interview event conducted by ICE Club held at Banasthali Vidyapith.
- Member of National Service Scheme (NSS).
- Second Position in Model Making Competition (Working Van De Graff Generator) held at St. Peter's School.
- Winning position at District Level Race competitions.

CERTIFICATIONS

Diploma in ASP.NET (July 2016 – April 2017)

EDUCATION

University of Texas, Arlington - Texas

August 2021 – Present

Master of Science in Computer Science

Banasthali Vidyapith, Jaipur - Rajasthan

May 2014 – May 2018

Bachelor of Technology in Electronics and Communication

St. Peter's School, Raebareli - UP

April 2011 – May 2014

Higher Secondary Certificate and Secondary School Certificate

WORK EXPERIENCE

Talent Integrators: Intern

Gurugram, Haryana

Jan 2021–Present

- Responsible for handling technical training for new recruits in C/C++/Java/Python as per client requirement.
- Responsible for analyzing and screening candidates for various positions.

Infosys Limited: Systems Engineer

Bengaluru, Karnataka

Jan 2019–Feb 2020

- Responsible for development and enhancement in Media Gateway (MGCF) product.
- Responsible for new feature development and bug fixes on SIP (Session Initiation Protocol) for Media Gateway Product.
- Exposed to structures pointers in C++ along with memory management in C++.
- Worked on SIP stack and SIP parser to parse new headers in SIP messages.
- Gained experience in field of networking and telecommunication.

Infosys Limited: Systems Engineer Trainee

Mysore, Karnataka

Oct 2018–Jan 2019

- The Generic Training in basics of C, C++, OOPs concepts, Python and Database(MYSQL)
- Stream Training in Networking with Java.
- Involved in project used to generate monthly bill generated of the Wi-Fi/Router devices used by people,
 - Backend : Java
 - UI : Angular4.

Defense Research and Development Organization: Intern Researcher

July 2017–Dec 2017

Delhi

- Role: Research in Mask Fabrication
- The aim was to design a Microstrip Patch Antenna using software CST Microwave Studio 2014 for Bluetooth and WiFi at different frequency ranges.
- Technologies Used: CST Microwave Studio 2014

HCL Technologies: Intern

May 2016–June 2016 Delhi

- Role: Identification of Radio Frequency
- RFID Reader is used to gather information from RFID tag at radio frequency by sending a pulse of radio energy and listening to tag response.
- Technologies Used: AVR Studio, ISIS Proteus