Virat Trivedi

virat.inbox0601@gmail.com | 7697659642 | 3, Archana Parisar, Nanakheda, Ujjain, M.P. 456010

EDUCATION

P.G. DIPLOMA IN ADVANCED COMPUTING

CENTER OF DEVELOPMENT & ADVANCED COMPUTING Aug 2024 - Feb 2024 | Pune, MH

- Grade: A
- Completed a Post Graduate Diploma in Advanced Computing (PG-DAC) from CDAC, Sunbeam Infotech.
- Proficient in Core Java, J2EE, C++, MERN Stack, .NET, and Database Management, with hands-on experience in full-stack development and object-oriented programming.

BACHELOR OF TECHNOLOGY

UJJAIN ENGINEERING COLLEGE, UJJAIN (FORMERLY GOVT. ENGG. COLLEGE, UJJAIN)

Jul 2019 - Jul 2023 | Ujjain, M.P.

- Branch: Chemical Engineering
- Percentage: 79.50%

HSC (CLASS 12TH)

KENDRIYA VIDYALAYA, UJJAIN Apr 2018 – Apr 2019 | Ujjain, M.P.

• Percentage: 88.60%

SSC (CLASS 10TH)

KENDRIYA VIDYALAYA, UJJAIN Apr 2016 – Apr 2017 | Ujjain, M.P.

• Percentage: 95%

PROJECTS

SPACE ROBOTICS TEAM | PATH-PLANNING LEAD

Jan 2018 - Present | Somewhere, XX

- Spearhead the development effort for the path-planning functionality of a team of three robots.
- ROS provides movement servers and the planning is being implemented in Python to allow for fully-autonomous operation.

CHIT CHAT | CLASS PROJECT FOR DISTRIBUTED CLIENT-SERVER PROGRAMMING

Jan 2018 - May 2018 | Somewhere, XX

- Lead the development of **Chit Chat**, an anonymous chat application created as a class project.
- Chit Chat provides real-time communication while utilizing a PHP backend and Angular JS frontend.

CO-CURRICULAR ACTIVITIES

- Chief Students Placement Coordinator of T&P Cell.
- Event Coordinator @ DIFFUSION (Technical Fest of Dept. Of Chemical Engineering).
- Head Coordinator @ Mathematics Club.

SKILLS

PROGRAMMING

• C,C++, Java, SQL, C#, J2EE, JavaScript

TECHNOLOGY

•Git/Github, Jenkins, Docker, Kubernetes, Windows

CFRTIFICATIONS

- CS Fundamentals
- Programming in Core Java
- Mastering Data Structure & Algorithm

HOBBIES

Writing, Bicycling

LINKS

Github:// ViratTrivedi LinkedIn:// ViratTrivedi