

DEVASHISH CHOUDHARY

ABOUT

A college student pursuing B.Tech in Computer Science with specialisation in DevOps from University of Petroleum and Energy Studies (UPES). Strong in design and integration with problem-solving skills. Passionate and about implementing and launching new projects. Contribute in some open source projects. Looking to start the career as an entry-level software intern with a reputed firm driven by technology and satisfy my internship at your organisation with my knowledge and skills. Also willing to learn from your organisation through this internship.

WORK EXPERIENCE

DEVELOPER EVANGELIST

StatusNeo

Developed the technical educational content for the website undolearning.com and maintain this ed-tech WordPress hosted website. Also, working on the JAVA based project using different tools, frameworks and databases.

TEAM CAPTAIN

Infosys Summer Of Ideas | 08/2020 - 09/2020

- This global event of eight-week ideathon, powered by infosys.
- Shape their ideas based on different themes related to emerging technologies.
- I lead the team at this event, distribute and monitoring the work in each team member.
- Work on the Blockchain technology in agriculture and food supply chain.
- Ideas and work report presented and consulted or refined by infosys mentors, renowned professors, and technology thought leaders.

PROJECT DEVELOPER

OPEN Community | 09/2020 - Present

OPEN Community is founded by students of UPES to help spread awareness about open source practices. It is the first student body in Asia to sign an MoU with the Linux Foundation.

PROJECTS

Enhancement of Backoff Algorithm for Wireless Networks

- The main characteristics of the media access layer control (MAC) in IOT devices is to be considered are multiple access, synchronization, and network topology.
- Analysing different algorithms used to space out repeated retransmission of the same block of data, often to avoid network congestion such as slow-start backoff, exponential backoff, and etc.
- Finding the new solution to reduce collisions due to traffic load and it results in decrease energy consumption, delay and increase throughput.

Mouse using hand gesture

The system will allow the user to navigate the computer cursor using their hand bearing colour caps or tapes and left click and dragging will be performed using different hand gestures by using OpenCV library in Python.

EDUCATION

B.TECH COMPUTER SCIENCE AND ENGINEERING: WITH SPECIALIZATION IN DEVOPS
(YEAR OF GRADUATION 2022)

University Of Petroleum And Energy Studies, Dehradun, Uttarakhand, India.

Current Average CGPA - 8.8 / 10

kendriya vidyalaya Iiterana, Alwar, Rajasthan.

Class X - 10 CGPA | Class XII - 85%

PROFESSIONAL SKILLS

- Programming Languages
(C, C++, Java)
- Data Structures
- Problem Solving
- Database Management System
- Operating Systems
(Windows or Linux/Unix)
- Corporate blogging
- Project management
- Shell Scripting

PERSONAL SKILLS

- Creative spirit
- Team Management
- Teamwork and Collaboration
- Time management
- Fast learner
- Motivated

SOFTWARE & FRAMWORK

- Git
- Xcode
- Eclipse IDE
- Spring Boot (STS IDE)
- DevOps Tools
(Jenkins, Maven, Docker, Selenium)

SOCIAL & CONTACT

Phone Number:

+91-9079823014

E-mail:

isschoudhary99@gmail.com

Linkedin:

<https://www.linkedin.com/in/devashish-choudhary-0a581a140/>