## **AAYUSH DEEP**

#### TECHNICAL RESEARCH ANALYST

#### **ABOUT ME**

Driven college intern eager to apply acquired skills and knowledge in a professional setting. Proficient in delivering presentations and communicating effectively with end users. Committed to contributing to a company's mission with dedication and a versatile skill set.

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#### **EDUCATION**

### Bachelor of Technology in Computer Science and Engineering

Lovely Professional University CGPA 8.46 | July'2024

#### **Senior Secondary**

Oxford Public School June' 2020

#### **SKILLS**

- Web Development
- Data Structures
- Machine Learning
- Languages: MSSQL, Python, Java, GoLang
- Tools: SSMS, Excel, Matlab, VSCode, Git

# EXTRA CURRICULAR ACTIVITIES

#### **Technical Lead**

Intel IoT LPU Jan' 2021 - Present

#### Core Technical Team

Google Developer Students Club LPU Sep' 2022 - Present

#### **CERTIFICATIONS**

SQL for Data Analytics Udemy | March' 2023

Golang programming Cipher Schools | Jan'2023

Data Structures and Algorithms Geeks For Geeks | Jul' 2022

## WORK EXPERIENCE

#### **Technical Research Analyst**

Intellipaat Software Solutions

Aug' 2023 - Present

Bangaluru

- Led research team for streamlined task completion.
- Applied hands-on expertise in internal web app development, utilizing MSSQL and Excel for robust data management.
- Developed advanced machine learning models with MATLAB.
- Implemented web platforms for daily test result reports, integrating MSSQL and SSMS for data analysis.

#### Web Development Intern

Jul' 2022 - Sep' 2022

MemeChat Private Limited

- Proficient in developing and maintaining internal web applications using Python and PHP.
- Managed backend applications with expertise in API construction and integration, utilizing Python and PHP languages.

#### Web Development Intern

Aug' 2021 - Oct' 2021

Spade Event Management and Services

- Managed client projects and internal web apps.
- Collaborated with 'Pushpita Play School, Maharashtra' to develop and maintain their website using PHP, HTML, CSS, and JavaScript.

#### **PROJECTS**

#### **Notification Reminder Application**

Oct' 2023

 Spearheaded the development of a Python-based project aimed at seamlessly integrating system analytics, thus empowering end users with customized notifications tailored to their specific needs and preferences.

#### Intel IoT LPU Website

Jan' 2022

 Developed a comprehensive website serving as a platform for Intel IoT LPU, meticulously designed with both light and dark modes to accommodate user preferences. Regularly updated event details ensure users are kept informed and engaged, enhancing accessibility and usability.