

# ADITI MAURYA

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PRAYAGRAJ, India 212402

## PROFESSIONAL SUMMARY

Looking for a challenging role in a reputable organization to utilize my knowledge and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

## SKILLS

- Knowledge of C, Python Programming Language
- Knowledge of MySql
- Hands on Experience on debugging tools: Vflash, Ozone
- Hands on Experience on Visual studio, Jama & Jira Tool.
- Understanding of Agile Methodologies
- Understanding of code versioning tool: Github
- Basic knowledge of Machine Learning.
- Knowledge of Hard Level Design, Software Detailed Design & Unit testing.
- Knowledge of Ms-Office 365

## WORK EXPERIENCE

Engineer, Tata Elxsi   Bengaluru	2021- Current
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- Resolving architecture, design or verification problems by applying sound ASIC engineering practices.
- Writing, reviewing and editing technical document in accordance with template requirements.
- Participating in formal internal design reviews of proposed products and components.
- Interacting with subject matter experts to develop the products.
- Implementing product based on requirement and also doing development testing.
- Resolving the Bug.

## QUALIFICATIONS:-

- B.tech(ECE) from ABDUL KALAM TECHNICAL UNIVERSITY in JULY 2021 with 84.32%marks.
- Diploma in Electrical Engg. in 2018 with 82.46% marks
- Xth in 2015 with 87.16% marks

**PERSONAL DETAILS:-**

- Date of Birth: 20 July 2000
- Gender: Female
- Pan number: GUEPM6702D

**CERTIFICATIONS:**

- Introduction Of Python Language from COURSERA
- C language from COURSERA
- Introduction to IOT & Embedded System from COURSERA
- MySQL from Great Learning
- Python For Machine Learning from LinkedIn Learning
- Basics of Machine Learning from Great Learning
- GitHub from LinkedIn Learning

**PROJECT:**

<b>Project name</b>	<b>:</b>	<b>IRIS SENSOR (LIDAR) BASED HIGHWAY PILOT FOR AUTONOMOUS DRIVING</b>
<b>Role</b>	<b>:</b>	Engineer in Development Department
<b>Tools</b>	<b>:</b>	BroadCom hydra BCM89107, Ozone, Jlink debugger, vFlash, Sharepoint, Jira, Jama, Enterprise Architect
<b>Responsibilities</b>	<b>:</b>	<ul style="list-style-type: none"><li>• Gather requirement from Docs, Update req in Jama.</li><li>• Update Software Detailed Design</li><li>• Update High Level Design</li><li>• Perform Unit testing</li><li>• Flash microcontroller using vFlash and do development testing using Canoe</li><li>• Debug the issue and fix.</li></ul>

**Declaration**

The above statements are true and correct for the best of my knowledge and belief.

Date:.....

Aditi Maurya