# PRATEEK TRIPATHII

+91 6388228158 | prateekt445@gmail.com | LinkedIn | Portfolio | Github | Gorakhpur, India

## Career Objective

I'm skilled in analysis and problem-solving, enhancing processes for better organizational performance. Adaptable and collaborative, I foster strong cross-functional relationships, effectively communicate complex ideas, and drive initiatives forward. I'm a results-oriented person who thrives on seeing projects through to improvements and completion.

## EDUCATION

#### B.Tech in Electronics & Communication Engineering

2020-2024

Buddha Institute of Technology

Gorakhpur, Uttar Pradesh

CGPA: 7/10

Senior Secondary School

2019-2020

National Institute of Open Schooling(NIOS)

Gorakhpur, Uttar Pradesh

Grade: 61.4 %

Secondary School

2017-2018

Kendriya Vidyalaya No.-2 FCI Campus

Gorakhpur, Uttar Pradesh

Grade: 62.4 %

## Internship & Training

# Android Development | Shape My Skill-2023

[Link]

• Engaged with Android - Shape My Skill (ISO 9001:2015) to successfully complete a 6-week Training Cum Internship focused on Android development

#### Projects

## iCalm – A Step Forword Towords Health & Yoga | 2023

[GitHub]

- Developed a fully working android application which integrates the process of attaining calmness through music, books, yoga and meditation.
- Used firebase database to implement dynamic workflow, cloud storage, real-time database, authentication and analytics.

#### InfoTracker | 2023

- Designed and developed an advanced information tracking device with a primary function of anti-theft allows remote engine locking via mobile phone.
- implemented an accident detection system that provide immediate accident location information
- Integrated a discreet spy camera within the device to capture the drivers face.

## Border Security System | 2022

- Developed a fully working model that includes a robotic vehicle and radar fence for border patrol and surveillance.
- This robot is equipped with various sensors and cameras for data collection and analysis.

## SKILLS

Technical Competencies: Android Development, Web Development, IoT, Integrated Circuit, VLSI, Git

Programming Languages: Java, HTML, CSS, JavaScript, ReactJS, Bootstrap

Soft Skills: Communication Skills, Flexible & Co-operative, Leadership & Teamwork, Critical Thinking

## Awards & Achievements

- Secured 1 ST position in Tech-Wizard 2023 (IoT-Based Applications).
- Secured 2ND position in Tech-Wizard 2022 (IoT-Based Applications).
- Secured 1ST position in Regional level Cricket Competition.