

# TEJ MANDALIYA | +91 9737355760 | [tejmaqndaliya@gmail.com](mailto:tejmaqndaliya@gmail.com) | [LinkedIn](#) |

DOB : 16/01/2004

## FUNCTIONAL AREAS:

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- Linux System Administration
- Front-end Development
- Python
- Android Development
- Communication & Collaboration
- Version Control
- Web Development
- Problem Resolution

## SKILLS:

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**Tools:** Windows OS, Linux (Basic), PowerShell, Oracle VMware, Git  
**Database:** MySQL  
**Core Competency:** technical -proficiency, problem-solving mindset, adaptivity and learning agility  
**Programming Languages:** SQL (Structured Query Language), Python, Android

## ACADEMIC PROJECTS:

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### E-commerce Website - Laravel

**GitHub** - <https://github.com/T-EJ/https---github.com-T-EJ-laravel-proj>

- Designed and implemented a fully functional e-commerce website using Laravel and MySQL for the backend and HTML, CSS, Bootstrap, and JavaScript for the frontend.
- Integrated payment gateways and implemented user authentication and authorization features.
- Presented the project to faculty members and received positive feedback on the design and functionality.

### Psychogenic Heed Website – Django

- Designed and implemented the "Psychogenic Heed" website for mental health services using Django, Python, MySQL, APIs, HTML, CSS, Bootstrap, and other relevant technologies, featuring user registration, appointment scheduling, a Chatbot for patient communication, and resource sharing, presented to faculty with commendation for its design and impact.

### Help Vehicle Assistance – Android

**GitHub** - <https://github.com/T-EJ/HelpVehicle.git>

- Developed an Android application called "Help Vehicle Assistance" with real-time roadside assistance, intuitive user interfaces, backend functionalities, and location-based services.
- Conducted testing and debugging across devices to ensure reliability, and documented project requirements, development processes, and user manuals for academic evaluation.
- Designing and implementing backup strategies to ensure data integrity and availability.

## CERTIFICATIONS / AWARDS:

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- [IEEE Research Paper](#)
- [Google SEO Fundamental](#)
- [Introduction to Cybersecurity Essentials](#)
- [Building Web Application in Django](#)
- [IEEE TicTechToe`23 National Hackathon](#)

## EDUCATION:

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**LJ (Lok Jagruti University)**

• July 2021 – April 2024

Bsc.I.T (Bachelors of Science in  
Information Technology)

Grade: **SPI: 7.42**