# **Deepak Dutt**

Software Engineer

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#### **SUMMARY**

Dynamic and innovative final-year BTech CSE student with a remarkable 9.1 CGPA, combining academic excellence with real-world development experience. Already established a successful track record as a freelance developer, managing 5+ client projects while mastering both mobile and web technologies. Demonstrated expertise in crafting cross-platform applications using Flutter and building full-stack solutions with the MERN stack. Passionate about transforming innovative ideas into scalable solutions, with a proven ability to learn new technologies quickly and adapt to challenging project requirements. Notable for consistently delivering projects ahead of schedule while maintaining exceptional quality standards.

## **EXPERIENCE**

### Freelance Developer

(Clients from Social Connections)

• Managed 12+ recurring clients across diverse industries, delivering digital content, websites, and marketing materials on time, achieving a 95% project completion rate.

## Freelance UI/UX Developer

 Created engaging and responsive landing pages for diverse clients, enhancing user experience and increasing conversion rates. Designed intuitive interfaces for freelance projects, competitions, and client-based work, focusing on user-centered design principles and accessibility.

# **PROJECTS**

#### StudyBuddy

Developer, Designer

Developed a comprehensive online learning marketplace enabling educators to create, manage, and monetize
courses while providing students with an interactive learning experience. This Udemy-inspired platform features
secure payment integration, real-time video streaming, and an intuitive course management system.

# **Depression Analysis(ML Project)**

October 2024 - Present

Developer

 me and my team are developing a machine learning model aimed at detecting depression through analysis of Reddit data. This project involves gathering relevant data from Reddit posts, processing and analyzing it using machine learning algorithms to identify signs of depression in users' content. The goal is to create a reliable detection system that can help raise awareness or provide support for individuals experiencing depression. In addition to building the model, you plan to release a paper detailing the methodology, results, and potential applications of this research.

# Other Projects

Developer, Designer

- Fundraising Site Built a full-stack web application for fundraising campaigns with a user-friendly interface, real-time donation tracking, and secure payment integration. Successfully facilitated over 500 user contributions (sep 4 - present)
- Flutter-based ERP Application Created a cross-platform ERP solution for Android and iOS, integrating complex database interactions to streamline business operations. Improved efficiency by 20% for end-users through optimized workflows(my team and i created this in ShivNadar's Hackathon)
- Anonymous Confession Web App Developed a secure, anonymous platform for users to share confessions, with intuitive UI/UX and robust backend using Node.js. Achieved seamless data handling and high user engagement.
- Landing Pages and Digital Marketing Assets Produced high-quality landing pages and digital content for diverse clients, achieving a 95% on-time delivery rate and significantly increasing client engagement and conversion rates.

# Marg Bandhu (Smart India Hackathon Project 2024)(Qualified for Final Round)

September 2024 - Present Developer(Flutter)

Marg Bandhu app represents a transformative solution that aims to empower and support the visually impaired
and disabled community. By leveraging advanced technologies, personalized assistance, and human compassion, we are confident that our proposal will make a significant impact and contribute to a more inclusive and
accessible world. We are excited to present our idea and look forward to the opportunity to further develop
and implement this innovative solution through the Smart India Hackathon 2024. We are very happy to share
that we are Qualified for the final round of SIH

# **EDUCATION**

# JEMTEC, Greater Noida

October 2021 - Present

Bachelor of Technology (B.Tech) in Computer Science and Engineering (Current CGPA: 9.1)

Jagannath International School(C.B.S.E)

Febuary 2019 - March 2020

Senior Secondary Education (12th Grade, Science) (Percentage: 85%)

Jeevan Public School (C.B.S.E)

Febuary 2017 - March 2018

Secondary Education (10th Grade) (Percentage: 86%)

## **SKILLS**

Programming Languages: : Python, java, javascript

Design Tools:: Figma, Canva

FrontEnd: React, Html5, Tailwind Css

Technologies:: MERN Stack, Machine Learning

Backend: Nodejs

DataBases:: MySql, MongoDB

Mobile(Cross-platform): Flutter