Dipen Shrestha

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Q Bhaktapur, Nepal

in linkedin

GitHub

Profile

Motivated and detail-oriented recent Computer Engineering graduate from Khwopa Engineering College with a strong academic foundation and active volunteer experience. Possess a solid background in programming and design, enhanced by well-honed leadership and communication skills. Passionate about leveraging technical expertise to build a successful career in Professional Services, specializing in innovative programming and design solutions that drive success.

Education

BE in Computer Engineering

2019-2024

Purbanchal University

CGPA: 3.33

Key Competencies

Technical Skills React | GitHub | PHP | JavaScript | C# | Python | MySQL | Django | Git

| Figma | .Net | WinForms | HTML/CSS

Soft Skills Communication | Analytical Thinking | Problem Solving | Leadership

Volunteering Experience

Hult Prize at Khwopa Engineering College | Graphic Designer

- Played a pivotal role as member of organizing committee to ensure smooth running of the event overseeing various aspects such as Social media post design, Banner Designs, Winner boards design, Events post Designs and Festivals post designs
- Collaborated with social media manager and content writer for creating engaging social media contents aimed at promoting Hult prize among students

IT students of Nepal (ITSNP) | Content Creator

- Played a pivotal role as member of ITSNP as a Content creator to ensure engagements of people and to share IT/Tech knowledge more efficiently
- Orchestrated strategic meetings to design impactful workshops and technology-driven training sessions, fostering an innovative and collaborative environment for IT students

Projects

ImaginFace: Text Driven Human Face Generation

- Created "ImaginFace" using DC-GAN and DF-GAN on CelebA Dataset which focuses on utilizing GANs to create a range of human faces through training, on extensive datasets of actual human faces.
- Applied Django Framework to create User Interface and deploy the model in it.

Sathi Sahakari

- Created "Sathi Sahakari" using PHP, HTML/CSS, JavaScript and MySQL for database connection which is an application for maintaining a person's account in the cooperative.
- Integrated features such as money transactions, account detail views, profile creation, and editing functionalities, effectively showcasing CRUD operations.

Brane

- Developed "Brane," an e-commerce website specializing in branded shoe sales, leveraging WordPress for efficient design and functionality.
- Utilized WooCommerce plugins to design and develop the website, enabling seamless e-commerce functionality.
- Integrated login and registration plugins to streamline user authentication and enhance account management on the website.
- Integrated eSewa wallet to facilitate a secure and convenient payment process.

AnimeStore

- Developed a web application designed for anime enthusiasts, offering a wide range of anime products and related services using PHP, HTML/CSS, JavaScript, and MySQL for database connectivity.
- Focusing on featuring distinct login portals for anime enthusiasts to offer specialized functionalities and services.

Chess game

- Developed "Chess Game" (Player vs Player) using C/C++ Graphics, focusing on strategic gameplay and object-oriented programming (OOP) principles.
- Ensured efficient data handling and a user-friendly interface, enhancing the overall gaming experience.

Certification

JavaScript Zero to One Workshop

- Organized by ITSNP
- 12th November 13th December 2021

Web Development Workshop

- Organized by ITSNP
- 8th October 20th October 2021