

**A
Report on
WEB DEVELOPMENT INTERNSHIP**

**Submitted in partial fulfillment of the requirement for the award
of**

**BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE
ENGINEERING**

**Submitted by:
SADA SAIKIRAN
(21027155)**

**Submitted to –
Prof. Vaibhav Kant Singh,
Assistant Professor,
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING,
SCHOOL OF STUDIES OF ENGINEERING & TECHNOLOGY,
A CENTRAL UNIVERSITY
BILASPUR, CHHATTISGARH
2024-2025**



Google for Education
Partner



VaultofCodes



AICTE
Approved

CERTIFICATE OF INTERNSHIP

THIS CERTIFICATE IS PROUDLY PRESENTED TO

SADA SAIKIRAN

For successful completion of internship as Web Development Intern at VaultofCodes.in
for a duration of 1 month starting from 20th April 2024

We found the candidate sincere, hardworking, technically sound and result oriented. We take
this opportunity to appreciate his/her work and contributions to thank and wish all the best
for your future endeavors




HR MANAGER
VAULTOFCODES


FOUNDER
VAULTOFCODES


CODING INSTRUCTOR
VAULTOFCODES

2. Introduction of Technologies Learnt

Web development is the process of creating websites and web applications that are accessible via the internet. It involves a combination of skills and technologies used to design, develop, and maintain websites and web applications. Web development can range from creating simple static web pages to complex dynamic web applications. It encompasses various aspects such as web design, front-end development, back-end development, and web server configuration. Web developers use different programming languages, frameworks, and tools to build interactive and responsive websites that can be accessed on different devices, including computers, tablets, and smartphones. Web development plays a crucial role in the digital age, enabling businesses, organizations, and individuals to establish an online presence, share information, and interact with users worldwide.

Web development is a multifaceted field that encompasses the creation and maintenance of websites and web applications. It involves a combination of programming, design, and server management skills to produce functional and visually appealing online experiences. Web developers use various technologies and tools to bring websites to life, allowing businesses, organizations, and individuals to establish an online presence and reach a global audience.

One of the fundamental components of web development is HTML (HyperText Markup Language), which provides the basic structure for web pages. HTML elements define the different parts of a webpage, such as headings, paragraphs, images, and links. CSS (Cascading Style Sheets) is another crucial technology in web development, used for styling and layout purposes. CSS allows developers to control the visual presentation of web pages, including aspects like colors, fonts, and spacing.

In addition to HTML and CSS, JavaScript plays a pivotal role in web development. JavaScript is a dynamic and versatile programming language that enables developers to create interactive and