

## PROFESSIONAL SUMMARY:

A dedicated Full-stack developer, holding a Master's degree from Chandigarh University, adept in HTML, CSS, JavaScript, MongoDB, NodeJS,, and ExpressJS. Skilled in crafting dynamic web applications, with a strong foundation in both front-end and back-end technologies. Demonstrates proficiency in delivering robust and efficient development solutions, leveraging expertise in Full-stack development to drive innovation and excellence in web projects. Passionate about continuous learning and staying updated with the latest trends and technologies in the field to ensure the delivery of cutting-edge solutions.

## AREAS OF EXPERTISE:

- |                |                        |                |
|----------------|------------------------|----------------|
| ✓ HTML5   CSS3 | ✓ REST API             | ✓ JSON         |
| ✓ Javascript   | ✓ Websocket            | ✓ Git / Github |
| ✓ ReactJS      | ✓ MongoDB              | ✓ Python       |
| ✓ NodeJS       | ✓ SQL                  | ✓ C++          |
| ✓ ExpressJS    | ✓ Mongoose / Sequelize |                |

## PROFESSIONAL EXPERIENCE:

### UCodesoft Pvt. Ltd.

Junior Software Developer Trainee | Aug, 2022 - Nov, 2022

- Developed interactive UIs with HTML, CSS, and JavaScript, enhancing usability and visual appeal of web applications. Implemented NodeJS for efficient backend operations and data management. Used Git for version control.
- Debugged and optimized code performance, leveraging Git and GitHub for efficient collaboration. Participated in code reviews, fostering a culture of continuous improvement. Troubleshooted issues to ensure application stability.
- Collaborated with cross-functional teams to identify requirements and deliver solutions aligned with project goals. Maintained and contributed to GitHub projects, promoting collaboration and transparency within the development community.

## EDUCATION:

### 2022 - 2024 | Chandigarh Univeristy, Mohali, Punjab

Master of Computer Application

### 2019 - 2022 | Guru Gobind Singh College for Women, Chandigarh

Bachelor of Computer Application

### 2017 - 2018 | Kendriya Vidyalaya, Pathankot, Punjab

Secondary High School Education

### 2015 - 2016 | Army Public School, Shri Ganganagar, Rajasthan

High School Education

## PROJECTS & THESIS

### Personal Portfolio Website

- Designed a responsive portfolio website showcasing experience and skills, adapting to various devices using CSS media queries.
- Enhanced user experience and accessibility with interactive JavaScript features like sliders, animations, and modal pop-ups for project showcases.

### E-Commerce Website

- Enhanced user experience and accessibility with interactive JavaScript features like sliders, animations, and modal pop-ups for project showcases.
- Implemented features like user authentication, shopping cart, and payment integration, optimizing performance and scalability for high traffic.

### Research Paper on Disaster Detection Management System using Deep Learning

- Leveraged Pandas and Keras for efficient data handling and deep learning model development, enhancing accuracy and performance.
- Implemented CNN architecture for robust image recognition, utilizing Google Satellite Image repository for comprehensive analysis and training.
- Incorporated NADIR and Non-NADIR images to optimize model performance across varying angles and environmental conditions, improving classification accuracy.
- Achieved superior results through meticulous preprocessing, rigorous testing, and validation, contributing novel insights to satellite image analysis methodologies.

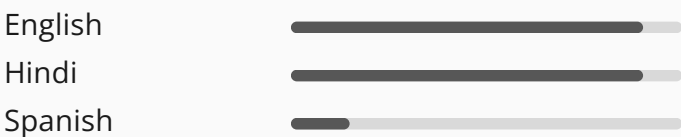
## INTERPERSONAL SKILLS

- |                                   |                     |
|-----------------------------------|---------------------|
| ✓ Team Collaboration              | ✓ Leadership Skills |
| ✓ Client Relationship Management  | ✓ Critical Thinking |
| ✓ Empathetic Solution Orientation | ✓ Time Management   |
| ✓ Good Communication Skills       | ✓ Negotiation       |
| ✓ Attention to Detail             | ✓ Multitasking      |

## HOBBIES

- |                 |                 |
|-----------------|-----------------|
| • Badminton     | • Reading Books |
| • Skateboarding | • Painting      |
| • Volunteering  |                 |

## LANGUAGES



## REFERENCES



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## To The, Hiring Manager

I am writing to express my interest in the Solution Developer position at your esteemed organization. With a robust background in Software Development and a diverse skill set, I am confident in my ability to contribute effectively to your team.

My experience spans across various programming languages and frameworks, making me adept at handling both front-end and back-end development tasks. Here are some highlights of my qualifications:

- **Front-End Development:** Proficient in HTML, CSS, and JavaScript, I have designed and developed responsive and visually appealing websites. My understanding of CSS media queries ensures that web applications adapt seamlessly to various devices.
- **Back-End Development:** Skilled in Node.js and Express.js, I have built and maintained server-side applications, ensuring robust and scalable solutions. My experience with MongoDB, Mongoose, and Sequelize enables efficient database management and data manipulation.
- **Programming Proficiency:** I am well-versed in Python, and C++, which allows me to approach problems with a versatile and analytical mindset.
- **Database Management:** Experienced in SQL and NoSQL databases, I can design, implement, and maintain complex database structures that support dynamic web applications.
- **Version Control:** Utilizing Git and GitHub, I have successfully managed version control for numerous projects, ensuring efficient collaboration and code integrity.

In addition to my technical skills, I possess strong interpersonal abilities, which are crucial for effective collaboration and communication within a development team. I am committed to continuous learning and staying updated with the latest industry trends, which helps me deliver innovative solutions.

I am particularly excited about the opportunity to work at your organization because of your commitment to technological innovation and excellence. I am eager to bring my expertise in Software Development to contribute to your projects and help achieve your goals. Thank you for considering my application. I look forward to the possibility of discussing how my skills and experiences align with your needs. Please feel free to contact me at [anjali.2209@gmail.com](mailto:anjali.2209@gmail.com) or +91 79736 19239 to schedule an interview.

Warm Regards,  
Anjali



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Signature