

Ronit Fozdar

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Professional Summary

Creative and detail-oriented Web Developer with a strong foundation in computer engineering and a Master's degree in Computer Science. Experienced in front-end and back-end web development, with expertise in HTML, HTML5, CSS, JavaScript, React, WordPress, SQL, MySQL, and UI/UX design tools like Figma. Proficient in building responsive and user-friendly websites and web applications. Adept at creating visually compelling designs with a focus on functionality and user experience. Passionate about leveraging technology to develop innovative web solutions and contribute to team success.

Key Skills

- **Web Development:** HTML, HTML5, CSS, JavaScript, React, WordPress, Flask
 - **Database Management:** MySQL, SQL, MongoDB
 - **UI/UX Design:** Figma, Adobe XD, Wireframing, Prototyping
 - **Design Tools:** Adobe Creative Suite (Photoshop, Illustrator, InDesign), Canva
 - **Backend Development:** Python, Flask, SQL
 - **Version Control:** Git, GitHub
 - **Web Design & Development:** Responsive Web Design, Web Performance Optimization
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Relevant Experience

Software Development Intern

Insignia Consultancy Solutions | Aug 2024 – Present

- Created a fully functional web-based **chatbot** using Hugging Face LLM, integrating **speech-to-text** and **text-to-speech** features to enhance user interaction.
- Engaged in rigorous **quality assurance** and **testing** of web applications to ensure seamless performance utilizing technologies such as python and flask.

Graphic Designer

Webtraffic Agency | Jan 2022 – Jun 2022

- Created dynamic web content, including social media posts, reels, and video ads for over 10 clients, increasing brand visibility by 35%.

Game Developer Trainee

Giro Fintech, Mumbai, India, Nov 2020 – Jan 2021

- Developed HTML5 games using **Construct 2**, integrating **3D models** into **Unity**, improving problem-solving and game development skills.
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Education

Master of Science in Computer Science

New Jersey Institute of Technology (NJIT), Newark, NJ, USA

Sep 2022 – May 2024 | GPA: 3.8/4.0

- Developed a Pet Adoption Website using Figma for UI/UX design and Django for back-end development, improving web development and design skills by 40%.
- Created a Wallet Network Web App focusing on advanced database interactions and backend development using SQL and Flask.

Bachelor of Engineering in Computer Engineering

Thakur College of Engineering and Technology (TCET), Mumbai, India

Aug 2017 – Jun 2021 | GPA: 7.51/10

- Created a Library Management System for database management and query optimization, enhancing SQL expertise by 35%.
 - Developed a Mobile App for College Event as part of a Human Machine Interaction project, improving UI/UX design skills by 25%.
 - Built a Phishing Simulation Website in an Ethical Hacking workshop, advancing web security knowledge by 30%.
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Projects

- **Pet Adoption Website:** Designed and developed a web app with user-centric features like profile management and search filters. Focused on clean and modern UI using Figma and implemented with Django.
 - **Wallet Network Web App:** Developed a web application for financial tracking and transactions, integrating a robust SQL database with Flask for backend functionality.
 - **Movie Recommendation System:** Built using Python and machine learning algorithms to provide personalized movie recommendations based on user preferences.
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Awards & Achievements

- **1st Place** – Ethical Hacking and Cyber Security Workshop, TCET, 2017
- **3rd Place** – UI Design, Human Machine Interaction Final Project, TCET, 2021
- **3rd Place** – Logo Design, Adobe Illustrator Workshop, TCET, 2019