Aarti Jangra

📞 +91 8295359460 ✉ aartijangra482@gmail.com in linkedin.com/in/aarti-jangra/ ⌨ github.com/aartijangra

Experience

GirlScript Summer of Code   May 2024 – Aug 2024
Open Source Contributor   *Remote*
- Contributed to 20+ open-source projects, applying problem-solving skills to debug, refactor and optimize codebases, leading to a 40% improvement in code efficiency
- Enhanced project functionality and performance by collaborating with 20+ community members, implementing best practices, and driving a 50% increase in project growth and contributions
- Utilized a diverse tech stack, including front-end technologies to develop and improve project features.

MediaGod – Advertising and Marketing Company.   May 2024 – July 2024
Web Developer Intern   *Remote*
- Developed 10+ responsive websites for clients, achieving an average increase of 20% in user engagement.
- Collaborated with 5+ clients to design and implement tailored web solutions, ensuring seamless functionality across devices and meeting 100% of client requirements.
- Gained hands-on experience in modern web development practices, contributing to real-world client projects.

Projects

E-Commerce web Application | *React.js, Node.js, MongoDB, Express.js*
- Engineered a scalable e-commerce platform with 10+ category-wise product filters, enhancing product discovery and user experience.
- Implemented a secure login system and an admin panel to manage 100+ products, ensuring efficient product management and seamless user account access.
- Optimized navigation and responsiveness, achieving 99% uptime and seamless functionality across various devices.

Social Media Application | *React.js, Node.js, MongoDB, Express.js*
- Spearheaded the development of a full-stack social media application, featuring email authentication, search functionality, pagination, and comment filtering
- Developed a responsive and dynamic UI, improving user experience and 30% improvement in mobile compatibility
- Optimized application performance, achieving a 50% reduction in load times and increase in overall user engagement

Certifications

Web Development - Coding Blocks   Jun 2024
Link - Coding Blocks

Google Analytics Certification   Apr 2023
Link - Skillshop

Google Technical Support Fundamentals   Feb 2022
Link - Coursera

Technical Skills

Languages: C++, Javascript, PHP, Typescript
Technologies/Frameworks: HTML, CSS,Bootstrap, React.js, Node.js, Express.js, Git, GitHub, MySQL, MongoDB, RESTful API
Concepts: Data Structures and algorithms, Compiler, Operating System, Virtual Memory, Cache Memory, Encryption, Decryption, Networking, Artificial Intelligence, Neural Networks, API, Responsive Web Design, Scripting in JavaScript, Database Normalization, Agile Methodology, Cloud Computing

Education

Lovely Professional University   Phagwara, Punjab
MCA (CGPA: 8.54 / 10.00)   *Expected May 2025*

Miranda House, University of Delhi   New Delhi, Delhi
Bachelor of Science (CGPA: 8.68 / 10.00)   *May 2023*

Hindu senior secondary schoo   Sonipat, Haryana
Intermediate (Percentage: 93%)   *March 2020*

Hindu senior secondary schoo   Sonipat, Haryana
Matriculation (Percentage: 91%)   *March 2018*