

Anurag Chittoria

📞 8126027111 ✉ chittoriaanurag571@gmail.com 🔗 [linkedin.com/anuragchittoria](https://www.linkedin.com/anuragchittoria) 🐙 github.com/chittoriaanurag

Education

Jain University

Bachelor of Technology in Computer Science (CGPA: 7.42 / 10)

Expected June 2024

Bengaluru, Karnataka

- **Relevant Coursework:** Data Structures and Algorithms (Java), Web Technology, Algorithms, Python

Experience

PopularPG

Frontend Developer Intern

April 2023 – May 2023

Bengaluru, Karnataka

- Implemented microservices architecture using Node.js and Express, improving API response time by 25% and reducing server load by 30%.
- Led a cross-functional team in implementing a new feature using React and Redux, resulting in a 20% increase in user engagement within the first month.
- Optimized MySQL database queries, reducing page load times by 15% and enhancing overall application performance.

StartupKT

Cybersecurity Intern

Jan 2023 – Mar 2023

Bengaluru, Karnataka

- Implemented web security measures aligning with OWASP and NIST, reducing vulnerabilities by 20%.
- Integrated Burp Suite and OWASP ZAP for proactive threat detection, decreasing cyber risk by 30%.
- Led security audits and penetration testing, boosting system resilience by 25%.

Projects

E-commerce website | React.js, Angular, Vue.js, Django, Flask, Ruby on Rails

- Led the development of a microservices-based e-commerce platform using Node.js, resulting in a 40% increase in daily transactions within the first quarter.
- Designed and deployed a scalable RESTful API using Django and Django REST Framework, achieving a 30% improvement in data retrieval speed.
- Implemented a real-time chat feature using WebSocket and Socket.io, enhancing user engagement and reducing response time by 20%.

Data Visualization dashboard | Spring Boot, Express.js, TensorFlow, PyTorch, jQuery, Bootstrap

- Developed a data visualization dashboard using D3.js, providing stakeholders with real-time insights and improving decision-making processes.
- Built a CI/CD pipeline using Jenkins and Docker, reducing deployment time by 40% and ensuring consistent and reliable releases.

Flask-Crud | Python, Flask, Jinja2, Firebase, Bootstrap

- Contributed to an open-source project on GitHub, collaborating with a global community and achieving 500+ stars and 50 forks.
- Implemented automated testing for a critical module using Selenium, reducing regression bugs by 30% and ensuring a more stable release cycle.

Technical Skills

Languages: HTML, CSS, JavaScript, TypeScript, React.js, Angular, Vue.js

Technologies: JavaScript (Node.js), Python (Django, Flask), Ruby (Ruby on Rails), Java (Spring Boot), PHP (Laravel, Symfony), C (ASP.NET Core), Go (GoLang), Rust

Concepts: Compiler, Operating System, Virtual Memory, Cache Memory, Encryption, Decryption, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology, Cloud Computing