Anuj Khurana

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🌐 [Portfolio-Website](#) | in [linkedin.com/in/aanujkhurana](#) | ⚙ [github.com/aanujKhurana](#)

EXECUTIVE SUMMARY

- Tech enthusiast with a Master's degree in Information Technology, specialization in software development and support.
- Seeking an entry-level position, I swiftly grasp new concepts and technologies to contribute effectively to projects.
- Proficient in both frontend and backend development using various programming languages, frameworks, databases, DevOps tools, and agile methodologies.

EXPERIENCE

Software Developer Intern [[link-to-reflection](#)]   Jul 2023 – Oct 2023
Gilmour Space Technologies - Gold Coast, Australia
Accomplishments:
- Developed a Tree-Chart data representation, effectively simplifying complex component structures.
- Implemented D3.js techniques with Vue3 and TypeScript to enhance data visualization features for Chart.
- Utilized Tailwind CSS and HTML Canvas with a focus on interactive and visually appealing user-interface.
- Achieved a 20% increase in user engagement, a 30% reduction in loading times, and a 20% decrease in user errors.

Responsibilities:
- Collaborated on front-end development projects using Vue3 and TypeScript.
- Designed and implemented user interfaces with Figma and Daisy UI and Tailwind CSS.
- Participated in testing and debugging to ensure product reliability.

IT Support Technician   Apr 2022 – Aug 2022
Go Golfing - Gold Coast, Australia
- Resolved 300+ IT issues, ensuring uninterrupted operations and optimal performance across systems and networks.
- Executed optimizations, boosted website speed by 50% and enhanced WordPress for better performance and SEO.

UX Developer   Mar 2020 – Jan 2021
Goldfish Technologies - Delhi, India
- Designed the UI for the "4moles" iOS app, with a focus on user cases and UX components, resulting in a 4.0-star rating.
- Collaborated on client – side web apps, increasing user interaction by 30% and improving SEO with HTML.

PROJECTS

Data Analysis App - Python [[link-to-GitHub](#)]
Desktop App Made using Anaconda and WxFormBuilder for Python, to implement robust data analysis and visualization. Extracted insights from New South Wales, Au - Traffic data, showcasing the ability to derive meaningful information.

Express.js Microservices [[link-to-GitHub](#)]
Microservices project implementing various functionalities such as RequestHeaderParser, Timestamp, UrlShortner, and ExcersiceTracker. Built using Node.js and Express.js, it offers a scalable and modular approach to handle different tasks.

React Full-Stack Social Media App [[visit Website](#)] [[link-to-GitHub](#)]
Web application, akin to Pinterest made using React (frontend) and Sanity.io (backend), offering users the ability login using google and share images with associated links and engage through comments.

AI ARTICLE Summarizer Web App [[visit Website](#)] [[link-to-GitHub](#)]
React-based web application using TypeScript and integrated Open AI model via RAPID API, facilitating effortless article summarization. Implemented advanced features of Redux Toolkit to optimize data fetching and management.

EDUCATION

Master of Information Technology in Software Development and Support Jan 2024
Griffith University, Gold Coast, Australia
Course Work: Programming Principles, Object-oriented Programming, Data Structures & Algorithms, Networking & Security.

Bachelor of Arts in Mass Communication 2019
GGSIP University, Delhi, India

TECHNICAL SKILLS

Programming Languages: Python, Swift, Node.js, JavaScript, TypeScript, PHP, SQL, Go, HTML, CSS
Frameworks: React, Vue.js, Next.js, Laravel, React Native, Express.js
Database: MySQL, PostgreSQL, MongoDB
DevOps: Docker, Kubernetes, AWS, Firebase, GitHub, GitLab, CI/CD
Other: R, OWASP ZAP, RESTful APIs, GraphQL, JSON/XML, Linux CLI

KEY SKILLS

Problem-Solving | Object-Oriented Programming | Continuous learning | Attention to detail | Adaptability |
Collaboration & Teamwork | Spring & Agile Methodology | Project Management | Time Management

CERTIFICATIONS

Back End Development and API 2024
FreeCodeCamp

Python 2024
HackerRank

SQL 2024
HackerRank

User Experience Essentials 2019
Udemy

PROFESSIONAL DEVELOPMENT

International Student Merit Scholarship Award
Recognized for academic excellence, awarded scholarship at Griffith University.

Australian Computer Society (ACS) Membership
An active member of the Australian Computer Society, participating in networking events and staying abreast of industry trends and advancements.