

AKANSH SIROHI

+91-9927415900 akanshsirohi@protonmail.com [linkedin.com/in/akansh-sirohi](https://www.linkedin.com/in/akansh-sirohi) github.com/akanshSirohi

Education

Quantum University

Master of Computer Applications (8.73 CGPA)

August 2021 – April 2023

Roorkee, India

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Internet Technology
- Web Development
- Software Methodology
- Database Management
- API Development

Experience

Keyideas Infotech Pvt. Ltd.

March 2023 – Present

Software Engineer (Backend)

Gurugram, India

- Continuously improve development processes through code reviews, testing, and adoption of new technologies.
- Worked with international clients and explored the way to write optimized and dynamic code for better app performance and match the client needs.
- R&D for new product development from scratch and implement the basic idea with latest tech stack.

Freelancer

August 2021 – January 2023

Full Stack Development

- Collaborated closely with diverse clients to understand project requirements, ensuring clear communication and alignment throughout the development process.
- Demonstrated expertise in both frontend and backend development, delivering responsive and feature-rich web applications that meet client objectives.
- Proactively resolved technical challenges and optimized code for performance, ensuring high-quality deliverables and client satisfaction.

Projects

Jewelry Ecommerce Websites | WordPress, WooCommerce, PHP

Keyideas Infotech Pvt. Ltd.

- * Developed custom ring design feature enabling users to personalize ring bands and select diamonds.
- * Implemented search functionality for easy product discovery and created a wishlist feature for users to save and track favorite products on the jewelry e-commerce website.
- * Developed diamonds and products listing functionalities for websites.
- * Resolved urgent day-to-day bugs efficiently while managing multiple concurrent projects.

Jewelry Virtual TryOn Service | JavaScript, NextJS

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- * Developed a JavaScript-based virtual ring try-on project allowing seamless integration into any ecommerce website via JS library or iframe.
- * Utilized camera functionality to enable users to try on virtual rings, which automatically adjust to fit any selected finger.

Wordpress Plugins For Jewelry Website | PHP, MySQL, Javascript, Wordpress

Keyideas Infotech Pvt. Ltd.

- * Developed plugins to efficiently manage diamonds from multiple vendors, facilitating seamless import into website databases.
- * Optimized import process for thousands of diamonds, ensuring super-fast speed and performance.
- * Created a specialized plugin utilizing API integration to display products not yet imported onto the website.

ShareX - Universal File Sharing App (Personal Project) | Android, HTML, CSS, JavaScript

June 2020 - Present

- * The app can send and receive files with any device (Windows/MAC/Android/IOS) without requiring the installation of this or any additional app on the other device.
- * This application is open-source and employs a clever method to achieve cross-platform file sharing.
- * The application incorporates multiple features designed to ensure user safety and enable swift file sharing capabilities.

Dezk - Smart Remote Control For PC (Personal Project) | Android, JavaScript, ElectronJS

July 2021 - Present

- * The Dezk app connects to the computer software via a server socket, enabling users to control their PC, including keyboard and mouse functions, directly from the app.
- * The application offers built-in features like one-click shortcut execution and PC automation scripting, enabling streamlined tasks and improved productivity.
- * The app supports creating custom macros with diverse scripting, executed through the mobile app for seamless automation.

Technical Skills

Languages: JavaScript (VanillaJS, Node.js), PHP, SQL, HTML/CSS, Java, Python

Developer Tools: Linux, VS Code, IntelliJ IDEA, Firebase, Android Studio, Postman, Git, Github, Docker, Heroku

Technologies/Frameworks: NextJS, WordPress, CodeIgnitor, ElectronJS, MongoDB, PayloadCMS, StrapiCMS