

Grant R. Lindsay

Senior Full-Stack Developer | US | 15+ years of experience

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Summary

- Seasoned Application Developer with 15+ years of experience across diverse industries, specializing in Node.js and JavaScript development, proficient in JavaScript frameworks, and core Java.
- Known for a commitment to excellence, skilled in full-stack development with a primary focus on backend technologies (80% Node.js/Express/Cloudant, 20% Angular.)
- Passionate for staying at the forefront of technology, manifesting a strong drive to learn through online courses and self-directed training.
- Excellent organizational and communication skills, both verbal and written, with a proven ability to work independently, maintaining a productive 100% remote work environment.

Skills

Programming: Javascript (10+ yrs), Typescript (2 yrs), Core Java, C++

Frameworks: Node.js (v18, 7 yrs), Angular (v15, 2 yrs), XPages, D3

Databases: IBM Cloudant/CouchDB (7 yrs), MongoDB (2 yrs), IBM Domino

Cloud Platforms: IBM Cloud/RedHat OpenShift (6 yrs)

Tools: Docker, Git, Jira, IBM Notes

Communication: Superior English abilities in listening, writing, speaking, and teaching

Courses: AWS, React, Java Spring Boot, MySQL, Machine Learning, Microservices

Hobbies: Reading, travel, games, languages (French, Japanese)

Professional Experience

Senior Full-Stack Developer

REDspace, Inc. | Bedford, NS, Canada (100% remote) | 2014 - Present

- Contracted to perform custom application development for several departments within large, global technology clients with tens of thousands of users.
- Demonstrated versatility by acquiring new skills and adapting to meet dynamic project needs through self-directed learning and on-line courses.

Projects

Digital Learning Guide (DLG)

- Core developer for a globally-delivered learning content system at IBM, featuring a content management system for Instructional Designers and Program Owners; a Reviewer dashboard to configure teams, perform assessments, and access reports; and a Support Tool to reduce costs by allowing first level support to handle minor requests.
- Demonstrated adaptability by successfully transitioning the project from IBM Domino to Node.js, Express, and IBM Cloudant. Acquired expertise in the new technologies and assumed the role of a principal developer for the ongoing project.
- Crafted cloud-hosted applications in Node.js to build and consume RESTful APIs, interfacing with IBM Cloudant (CouchDB) and other systems. Implemented engaging user interfaces with the latest Angular (and Typescript.)

Technologies: Node.js, Express, RESTful APIs, IBM Cloudant, IBM Cloud, Angular, Typescript

Edvisor

- Migrated a critical learning management system at Kyndryl, serving 80K globally-dispersed employees, from IBM Domino to Node.js, Express, and MongoDB.
- Leveraged Node.js to create RESTful APIs and a cron-style task manager for efficient, two-way data integration with other systems.

Technologies: Node.js, Express, RESTful APIs, MongoDB, IBM Domino

Product Developer

Sherpa Software | Bridgeville, PA (hybrid) | 2007 - 2014

- Consistently delivered high value to the company and its customers by implementing requested features with effective, rapid, and precise application development.
- Made substantial and collaborative contributions to the development team by crafting essential and inventive components for both new and existing products.

Projects

Compliance Attender

- Product Manager and Software Developer for a real-time email interception, evaluation, and management product.
- Providing deep integration with the IBM Domino server using a C++ API, Compliance Attender was effective for enhanced journaling, data-leakage prevention, and other similar needs.

Technologies: IBM Domino, IBM Notes, C++