



Fortunesoft  
**Capability Document**

*Get Data Intensive, High Performance and Scalable Network applications developed with Node.js by one of the leading Node.js development company, Fortunesoft.*



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Fortunesoft IT Innovations is a global IT solutions company providing full-cycle services in the areas of software development, web application development, web-based enterprise solutions, mobile application development and portal development. We are an Information Technology (IT) service firm headquartered in Bangalore, India offering Onsite/ Offshore design and development services to our clients in various locations around the world. Our custom designed and developed solutions are highly cost effective and are capable of promoting awareness and online business of our customers.

With the growth in the number of Android devices in the market and the acceptance of Android by mobile manufacturers, it is no doubt that Android application development is a service which no company can ignore. Fortunesoft IT Innovations offers reliable Android application development services that cater to varied client needs and business objectives. Adapted to meet the client requirements, we design and develop custom tailored Android application with exceptional utility and superior performance.

Our dedicated team of mobile application developers has deep knowledge and skilled proficiency in Android development services. Our understanding of the Android marketplace gives us the belief to take on the toughest of challenges and deliver spectacular apps that you would love. We make sure that we offer the best design solutions for your business needs, while ensuring that the app should perform efficiently in all existing versions of the Android platform.

**FORTUNESOFT**



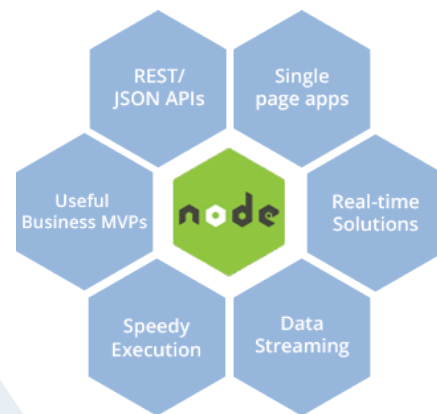
## Node.js – The Power and Familiarity of JavaScript

Node.js is a very powerful JavaScript-based framework/platform built on Google Chrome's JavaScript V8 Engine for easily building fast and scalable network applications. Node.js uses an event driven, non-blocking I/O model that makes it lightweight and efficient, perfect for data-intensive real-time applications that run across distributed devices.

- 1 Provides a rich library of various JavaScript modules that simplifies the development of web applications using Node.js to a great extent.
- 2 Node.js enables businesses to handle more than one client with just one server, thereby ensuring scalable performance.
- 3 we have single page applications with real-time data intensive options enabled including I/O bound apps and JSON API based apps.
- 4 Node.js is asynchronous, event driven, highly scalable single threaded with no buffering. Node.js is a perfect technology to use where

## Partner with us to develop fast, powerful, scalable and data driven applications in the following categories:

- ✓ Chat Applications
- ✓ Stock Trading Software
- ✓ Real-time Data Streaming Apps
- ✓ Portal Development
- ✓ Interactive Dashboards
- ✓ E-commerce
- ✓ On Demand Apps
- ✓ Learning Management System



## Why Fortunesoft?

Fortunesoft is a software product engineering and services company specializing in user experience design and cutting-edge technologies. We partner with global startups and businesses of all sizes to build, enhance and scale products across platforms leveraging disruptive technologies in mobile, web, cloud, analytics, AR and IoT.



Our Clients stay ahead of competition with our solutions and products delivered to them following industry standard best practices from Ideation to Product Launch.



Agile approaches help our teams respond to enhancement, unpredictability through incremental, iterative work cadences and empirical feedback.



Seamless communication, collaboration, and cohesion among developers and IT operations teams for faster high quality deliverables.

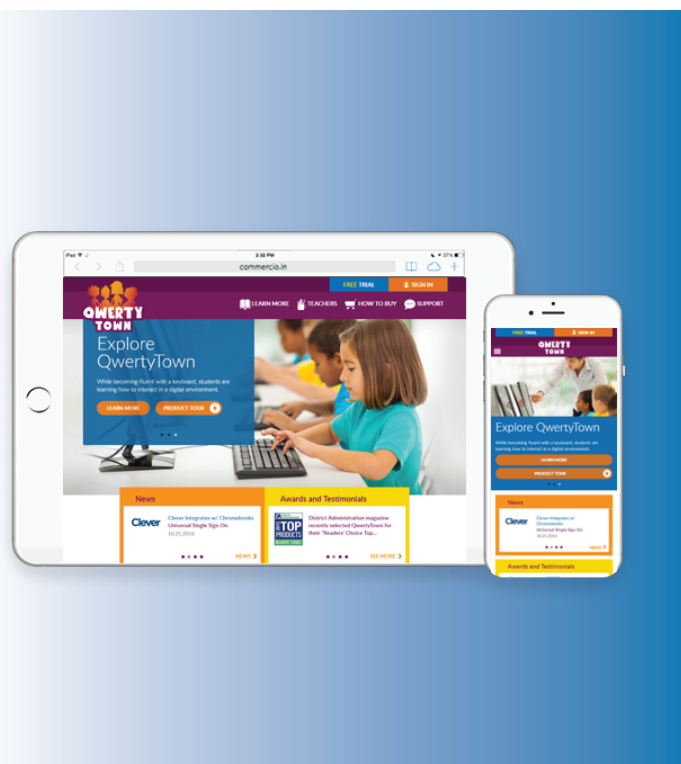


Integrate code into a mainline code base faster and Deliver the enhancements to your feature rich apps continuously with our expertise in Quick Time to Market.

## Node.js Projects

QwertyTown, is an online education system, needed an e-Learning platform that empowers students and educators to extend their knowledge beyond the classroom. The application hosts digital resources like e-Books, Videos, Audios etc. to support the instructions for the students.

The front-end of the system is built using AngularJS while the backend is built on Node.js and ExpressJS. Mongo DB is used as the database to hold the large collection of online libraries. The key features of the system - Chat and H2H gaming, are built on Node.js Socket.IO. Considering client's requirement for data-intensive real-time application, Node.js was chosen as technology for back-end APIs. With single threaded model, videos and audios were streamed online with no buffering.



## Client's Testimonials

“

“ A pleasure to work with. The project was actually delivered ahead of schedule. Regular scrum calls were clear and efficient. On budget and ahead of schedule.

We will definitely work with them again. ”

**Robert Brown**

CEO, Options Away LLC - Chicago, US.

## Contact

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