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# NIKHIL MAHESHWARI

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[in linkedin.com/in/nikmahes](https://www.linkedin.com/in/nikmahes)

## Software Architect

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### Summary

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Passionate about developing utilities that can help the Internet audience irrespective of their age and capabilities. Well-versed in developing High Scalability applications based on Microservices, Kubernetes and Cloud. Love to spend my spare time in identifying the solutions of challenging web problems. Open for any technical discussion and can be reached via Mail or Skype or Phone.

<http://www.nikhilmaheshwari.com/>

**Go | NodeJS | Java | JavaScript | HTML5 | CSS3 | ReactJS | AngularJS | jQuery | D3**

**Microsoft Azure | Google Cloud | Kubernetes | Docker**

- Technical Architecture Designing
- Cloud Platform Setup
- Microservice Development
- Highly Scalable Applications Development
- Performance Optimization
- Open Source Enthusiast
- Team Building and Management
- Project Management
- Product Management

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### Key Qualifications

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- Architecting multi-tier, cloud ready, enterprise-scale applications
- Converting monolithic architecture into highly distributed and scalable microservice based architecture
- Automating deployment, scaling, and management of containerized applications using Docker and Kubernetes
- Specialized in developing and hosting applications using Google Cloud Platform and Microsoft Azure Platform
- Highly proficient in developing Frontend applications using ReactJS, Relay and GraphQL
- Experienced in Frontend technologies such as ReactJS, AngularJS, jQuery, JavaScript, HTML and CSS
- Ability of building, managing and mentoring technology team

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### Technical Experience

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Jul 2017 - Present

Chief Technical Architect

*Roadzen Technologies*

Re-Architecting and developing enterprise-scale applications at Roadzen including Road Side Assistance and Vehicle Inspection. Building, managing and mentoring the technical team.

- **Frontend** : AngularJS, ReactJS, jQuery, Relay, GraphQL, HTML & CSS
- **Backend** : NodeJS & Golang
- **Databases** : PostgreSQL & Cassandra
- **Cloud** : Google Cloud Platform & Microsoft Azure
- **Deployment** : Kubernetes & Docker

Jan 2016 - Jun 2017

Senior Software Engineer

*Pretlist India Private Limited*

Joined as first engineer in Pretlist India development center. Architected and developed Pretlist's proprietary platform for Apparel wholesale. Built, managed and mentored the technical team.

- **Frontend** : AngularJS, ReactJS, JavaScript, jQuery, Relay, GraphQL, HTML & CSS
- **Backend** : Golang & NodeJS
- **Databases** : PostgreSQL & Cassandra
- **Cloud** : Google Cloud Platform & Microsoft Azure
- **Deployment** : Kubernetes & Docker

- Sep 2014 - Dec 2015 Senior Software Engineer - Contractor  
*Google India Private Limited*  
Developed tools for Google's data-driven business intelligence team with Google's \$60B+ ads business. Most of the developed tools were based on data visualization used by Google's sales team.
- **Frontend** : AngularJS, JavaScript, jQuery, HTML & CSS
  - **Backend** : Golang
  - **Hybrid Mobile Apps** : Ionic Framework
  - **Databases** : Google Cloud Datastore
  - **Cloud** : Google Cloud Platform
  - **Deployment** : App Engine, Kubernetes & Docker
- Jul 2011 - Sep 2014 Systems Engineer  
*IBM India Private Limited*  
Worked for ePricer project to build softwares for sailing IBM's software and hardware products. Lead IBM liquid program for ePricer independently.
- **Frontend** : AngularJS, JavaScript, jQuery, HTML & CSS
  - **Backend** : Java
  - **Hybrid Mobile Apps** : Ionic Framework
  - **Databases** : DB2
  - **Cloud** : IBM Cloud

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### Additional Professional Experience

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- Jul 2010 - Jul 2011 President, Students' Association  
*Delhi Technological University*
- Lead all technical and cultural societies of Delhi Technological University

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### Education

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| 2009 - 2011 | Master of Technology (Information Systems)<br><i>Delhi Technologies University</i>   | CGPA : 8.7 |
| 2005 - 2009 | Bachelor of Technology ( Computer Science )<br><i>Gurukula Kangri Vihwavidyalaya</i> | CGPA : 8.4 |

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### Workshops & Research Publications

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- Organized & Participated in International Workshop on "[Intellectual Property Rights meets Information Technology](#)" in Delhi Technological University. (IPR meets IT 2011)
- [Nikhil Maheshwari](#), N S Raghava & Vishal Bhargava 2011: "[An Alternative to Accessibility for Independence](#)" in Global Science and Technology Forum: Journal on Computing (Joc) Vol 1 No.3
- [Nikhil Maheshwari](#), N S Raghava & Vishal Bhargava 2011: "[Accessibility for Independence](#)" in Annual International Conference on Web Technologies & Internet Applications in Penang, Malaysia (WebTech 2011)
- [Nikhil Maheshwari](#) & Vishal Bhargava 2011: "[An Intelligent Speech Recognition System for Education System](#)" in International Conference on Smart Technologies for Materials, Communication, Controls, Computing & Energy in Chennai, India (ICST2011)
- O. P. Verma, Vishal Bhargava, [Nikhil Maheshwari](#) & Rahul Katarya 2011: "[Use of Semantic Web in Enabling Desktop based Knowledge Management](#)" in International Conference on Network and Computer Science in Kanyakumari, India (ICNCS2011)
- [Nikhil Maheshwari](#), N S Raghava & Vishal Bhargava 2011: "[Personal Authentication System with High Acceptability and Reliability](#)" in International Conference on Interdisciplinary Research and Development in Bangkok, Thailand (INRIT2011)
- Ritu Agarwal, Vishal Bhargava, Dhiraj Dafouti, [Nikhil Maheshwari](#) 2011: "[A Fast Encrypting Algorithm](#)" in International Conference on Network Communication and Computer in New Delhi, India (ICNCC 2011)