

Dhanesh Neela Mana

dhanesh.n.m19@gmail.com

I am a full-stack engineer, passionate about building reliable software systems while enabling my colleagues to fulfill their roles effectively. I have architected and built an instant messaging service using MQTT; Scalable REST APIs; Data driven web applications; Authentication services using OAuth 2.0 specifications

Github [dhaneshnm](#) **LinkedIn** [dhanesh-neelamana](#)

SKILLS

WEB DEVELOPMENT	HTML, CSS, Javascript/Reactjs/Redux, Ruby, Ruby on Rails, C#, Asp.net 2.0 to 4.5, Java, SQL, MS SQL SERVER, Postgres, Cassandra, Solr, Mosquitto, MQTT, Redis
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SOFTWARE METHODOLOGIES	Kanban, Scrum
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EXPERIENCE

Amazon

Software Development Engineer Jul 2017 - Present

I have build scalable web applications with ReactJS and Java Spring frame work

- Mentor for summer interns for summer of 2018.
- Built a set of features in ReactJS/Spring API for an internal analytics tool.

Front Rush LLC

Chief Technology Officer May 2016 - Jun 2017

60% Senior Software Engineer, 20% Chief Architect, 20% Engineering Manager

- Architected a messaging service that connects user base of one product with the user base of another product. Used MQTT/Mosquitto, Cassandra, Ruby Grape API, Reactjs.
- Coordinated interview process for hiring Software Engineers.
- Worked with the Cheif Product Officer on various third party integrations to the product ecosystem.
- Leading two teams (one offshore) and co-ordinated developement activites across time zones.
- Leading a long term project migrating a legacy Asp.net application to ruby on rails.
- Working with CPO and VP on strategic and architectural planning, implementation of new technology, designing and implementing system solutions to meet product road map.

Front Rush LLC

Software Engineer and Architect Aug 2013 - May 2016

Full-Stack Engineer

- Built two data driven web applications using ruby on rails/postgres/redis/solr
 - Helped scale rails applications from zero to one hundred thousand users
 - Built an Oauth 2.0 authentication service
 - Working closely with the Chief Product Officer, architected a product ecosystem with three products connected through APIs
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Tata Consultancy Services

Software Engineer Dec 2008 - Aug 2011

Full stack Engineer

- Designed, Developed and Maintained web applications on C#/Asp.net 2.0 and 4.0
- Designed an automated testing suite based on WatiN testing platform

EDUCATION

Drexel University

Sep 2011 - Jun 2013

Master's - Software Engineering GPA: 3.2

Kerala University

Sep 2004 - Jun 2008

Bachelor's - Computer Science GPA: 3.5

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency