

Dhanesh Neela Mana

| State College, Pennsylvania, US

<https://twitter.com/dhaneshnm> | <https://github.com/dhaneshnm>

SUMMARY

I am a full stack Engineer, passionate about building reliable Software Systems while enabling my colleagues to full fill thier 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

EXPERIENCE

Front Rush LLC, Chief Technology Officer

2016-05-15 — Present

<https://www.frontrush.com/web/>

- 60% Senior Software Engineer, 20% Chief Architect, 20% Technical Leader
- Lead two teams (one offshore) and co-ordinated developement activites across time zones
- Lead a long term project migrating a legacy Asp.net application to ruby on rails
- 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
- Co-ordinated interview process for hiring Software Engineers
- Worked with the Cheif Product Officer on various third party integrations to the product ecosystem
- Worked with CPO and VP on Strategic and Arcitectural planning, Implimenation of new technology, Designing and implementing System solutions to meet Product road map

Front Rush LLC, Software Engineer and Architect

2013-08-19 — 2016-05-15

<https://www.frontrush.com/web/>

- Full Stack Engineer
- Built two data driven web applications using ruby on rails
- Helped scale rails applications from one 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 productes connected through APIs

Tata Consultancy Services, Software Engineer

2008-12-28 — 2011-08-11

<http://www.tcs.com/Pages/default.aspx>

- 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
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EDUCATION

Drexel University

2011-09-13 — 2013-06-21

Master's - Software Engineering, GPA: 3.2

Kerala University

2004-09-11 — 2008-06-24

Bachelor's - Computer Science, GPA: 3.5

SKILLS

Web Development (*Master*): HTML, CSS, Javascript/JQuery/Reactjs, Ruby, Ruby on Rails, C#, Asp.net 2.0 to 4.5, SQL, MS SQL SERVER, Postgres, Cassandra, Solr, Mosquitto, MQTT, Redis

Software Methodologies: Kanban

LANGUAGES

English (*Full Professional Proficiency*) , Hindi (*Full Professional Proficiency*)
