



# Piyush Santwani

09/09/1991

Indian

psantwani@gmail.com

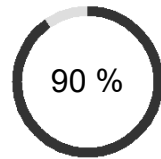
Mumbai | Bengaluru

+91-8169157667

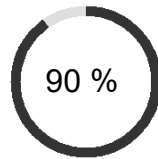
<https://piyushsantwani.com>

## Profile

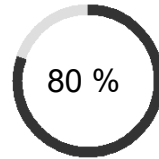
I learn fast. I fare relatively well when it comes to navigating unknown domains. In future, I want to work in areas which require high degree of problem solving skills and creativity - like AI and Mixed Reality. I move pixels and lines of code to craft clean, responsive and user-friendly software. I help clients bring their ideas into reality. If you want to break boundaries with your project, working with me is a good start.



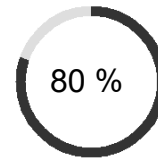
Autodidact



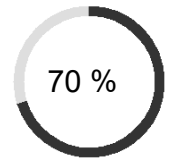
Innovative



Programming



Communicator



Team Player

## Work experience

### Member of Technical Staff III

07/2018 - present

VMware, Bengaluru, India

- Team member in the R&D department of the virtual desktop infrastructure domain. Working on enterprise products like Horizon 7, Cloud Volumes and JMP.

### Senior Software Developer

11/2016 – 06/2018

BookMyShow, Mumbai, India

- Senior developer and acting lead in the Payments team working on algorithms and full-stack technologies like NodeJs, ReactJs, Mongo & InfluxDB, Docker etc.
- Contributed to Payment integrations like PayPal, AmazonPay and Visaco on the BookMyShow platform.
- Engineered real-time performance tracking of all payment processors. Historical and predictive analysis of transactional data for improving conversion.

### Backend Developer

01/2016 – 09/2016

Drivezy (formerly JustRide), Bengaluru, India

- Architected and developed the Smart Vehicle Technology that communicates with car-based IOT devices in real-time. This helped JustRide raise \$3 mn from YCombinator.
- Worked as a PHP and NodeJS backend developer. I lead the research and development team with core focus on IOT and AWS.

### Business Technology Analyst

01/2014 – 01/2016

Deloitte U.S. India, Mumbai, India

- Worked as a C# developer in the Eligibility Determination Benefit Calculation team of the ObamaCare project for the state of Kentucky.
- MSSQL, .NET and Corticon were technologies I gained experience in over the course of 2 years. It was one of Deloitte's biggest public sector projects.

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## Education

### **B.E. in Electronics & Telecommunication**

07/2009 – 06/2013

Thadomal Shahani Engineering College, Mumbai, India

- Graduate Coursework included Mobile communication system, Computer communication network, Microprocessors and Micro-controllers, RF and Microwave engineering, Control Systems, IC design and Programming.
- Worked as a Graduate Teaching Assistant for 4 months.

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## Achievements

*"This could be very useful for non-native english speakers and children. Nice work, @piyush\_santwani on Unshakespeare." - Ryan Hoover, founder of ProductHunt.*

I make things. I have been a professional Software Engineer since 2013 and a programming hobbyist since college. Over the years, I've tried solving real-life issues that I see around me. The study room, the balcony and competitive hackathons have yielded some useful and several silly projects like - Browse by voice, Unshakespeare, YouTube Bookmarker, Music-N-Lyrics etc.

Find out more about them here -

<http://piyushsantwani.com/resume.html#passion-projects>

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## Technical Skills

NodeJs, ReactJS, React-native, Java, Python, AWS, Azure, Android, SQL, Chrome-dev, D3-Grafana, Augmented Reality.