

PIYUSH SANTWANI

SOFTWARE ENGINEER

SUMMARY

I am a 28y old auto-didactic generalist with a degree in Electronics and specialisation in Back-end development. I make MVP in days, automate the boring stuff, hack third-party APIs for any use case, scale existing projects, and I always find a solution to a programming problem. I want to contribute to innovative fields in software engineering that require high degree of problem solving skills and creativity.

FIELDS OF EXPERTISE

Node.js and Java
React and React-native
PostgreSQL, MongoDB and Redis
AWS, VMware Horizon Cloud
Chrome apps and extensions
Docker and general automation
Prototyping abstract ideas
Data structures and algorithms
Teaching and public speaking

REACH ME AT:

Telephone: +91-8169157667
Email: psantwani@gmail.com
Github: [psantwani](#)
LinkedIn: [@piyushsantwani](#)
Mumbai - Bengaluru, India
[piyushsantwani.in](#)

ACADEMIC EXPERIENCE

Thadomal Shahani Engineering College, Mumbai Uni.
B.E. in Electronics & Telecommunication, 2013
Score - 70%
Selected as a Graduate Teaching Assistant for 4 months.

WORK EXPERIENCE

Uber, Bengaluru

Senior Software Engineer | Feb '20 - Present

Full-stack and Big Data Engineer in the Uber Maps team, powering places data to Rides, Eats, and Freights.

VMware, Bengaluru

Member of Technical Staff 3 | Jul '18 - Feb '20

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

BookMyShow, Mumbai

Senior Software Developer | Nov '16 - Jun '18

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 by 10%.

Drivezy, Bengaluru

Backend developer | Jan '16 - Sept '16

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.

Deloitte, Mumbai

Business Technology Analyst | Jan '14 - Jan '16

Worked as a C# developer in the Eligibility Determination Benefit Calculation team of the ObamaCare project for the state of Kentucky, one of Deloitte's biggest public sector projects.

Airbük

Interim CTO | Startup | 2019

A peer-to-peer marketplace that connects buyers and travellers to facilitate international duty-free shopping with delivery reward incentive.

Internships

Multiple locations | Multiple time periods

Degaussing system with SCADA project at Larsen & Toubro.
Monitoring Traction Distribution in the Mumbai Suburban region of Western Railways

ACHIEVEMENTS:

"This could be very useful for non-native english speakers and children. Nice work, @piyush_santwani on Unshakespeare." - Ryan Hoover's [tweet](#), founder of ProductHunt.

Impact projects - Degaussing system, Browse by voice, Unshakespeare, YouTube Bookmarker and [more](#).