

Hello, how is you? I am Lokesh Prabakaran.

I am a Problem solver, a perpetual learner and a software engineer with a product sense. I love programming, designing, and of course the place where both of these meet; problem solving. I am an intuitive first principle thinker and a good team player. I write short stories and poems.

## Why Technology?

I believe that engineering and technology along with the human factor can solve tonnes of problems across this world. From the wheel to the computers; technology has proven that it is the key to our leaps throughout the known and unknown human history.

As far as I am concerned, I love engineering and technology whether it is in the form of computers, rockets or even a simple ceiling fan and I want to *learn, practice, create and contribute* to that, at my best level!

## Works:

**Software Engineer@BigBinary in React and RoR ecosystems**, Oct 2020 - Present

**Software Engineer@HackerEarth in React and Django ecosystems**, July 2019 - Oct 2020

**Engineering intern**, Feb - Apr 2018, Sep 2018 - Jan 2019

<https://www.hackerearth.com/>

At HackerEarth, I was part of a small team which, apart from implementing new features into the product, revamped the core of the product from older UI written in django templates and jquery to modern SPAs written in react and redux, which provided better UX to users, which brought them delight.

I was part of a three member team who **engineered a microservice to transcribe live interview sessions** for our video interviewing tool.

As my own initiative, solved a couple of pressing engineering bottlenecks which increased my team's productivity, one of which was improving the build time of our frontend apps. By using parallelization, **reduced it down by 63%** . This also improved our deployment pipeline.

I was a **recipient of 'WOW award - for consistent innovation in the process'**

**Freelance Software Developer**, 2017 - 2019

Although I have **retired from freelancing now**, back when I was still pursuing my undergraduate degree, I have worked on close to **40+ freelance projects** for various clients (including some non-profits, which I volunteered for free).

**Skills acquired/practiced:**

HTML, CSS, JS (jQuery, React), Django, and Express.

**If you are looking for a person, for a challenging position, kindly ping me at [lokeshprabakaran@gmail.com](mailto:lokeshprabakaran@gmail.com)**

(or do ping me if you just want to have small chat, I always look out for a good friend!)

## Skills:

**Frontend Development:** HTML5, CSS3, JS (jQuery/React)

**Backend Development:** Django, Cloud - AWS (Hands-on)

**Mobile Development:** React-Native

**Languages:** JavaScript, Python, Java

## Achievements:

**WOW award - for consistent innovation in the process**, HackerEarth, March 2020

**Weblicate - Winner**, NIT Puducherry, Feb 2017

**MITLENCE's web development contest - Winner**, MVIT Puducherry, Feb 2017

**Smart India Hackathon - Went up to finals**, Government of India & ICMR, Apr 2017

**Zoho Cliqtrix - 4th place**, Zoho Corp, March 2018

**Codevuyg - 2nd place**, Dexters Inc Puducherry, Aug 2016

**Codevita - 477th in Semi Finals**, TCS, Aug 2017

**Unisys Cloud 20/20 - Went up to Semi Finals**, Unisys, March 2016

**ACM-ICPC - went up to regionals**, ACM, 2015, 2016 (Two times)

**ACM-ICPC (Chennai Provincial) - ranked 17th**, ACM, 2017, 2018

## Education:

B.Tech (Bachelor of Technology) in CSE (Computer Science and Engineering), MVIT, Pondicherry University, Graduated on 2019