

3 b''s

BITS, BUSINESS AND THE BRIDGE

3BEES TECHNOLOGY SOLUTIONS

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www.3bees.io

WHO WE ARE



3b`s IO Private Limited is a Bangalore based technology startup. It is established in March 2017. 3b`s produces SW products for consumers and also serves its clients through technology solutions.

3b`s management board is lead by Hariharan Parasuraman who is also the founder of successful technology venture GyanMatrix.

3b`s produces SW products for consumers and also serves its clients through technology solutions. We provide software solutions for business on various areas.

WHAT WE DO



OUR SOLUTIONS



OUR SOLUTIONS

OUR SKILLS

01 User Experience

We believe user experience is the most important dimension of any end user solution and our team is well expertised in designing natural, minimalistic and responsive user experience for web, desktop and mobile customers.

02 Android and IOS apps

We deliver solutions for our clients and customers on Android and IOS platform as native applications or hybrids using Android SDK, Swift, React native and Ionic framework



03 Web solutions

We deliver solutions on web on a wider variety of browsers including chrome, safari, firefox, ie and opera. We deliver lightweight front ends built on angular 6, ReactJS, VueJS, HTML5, CSS and bootstrap components

OUR SKILLS

04 Rest servers

We build and deliver our backend API servers with scalable architecture using Node JS, Sails JS, Express JS, and Hapi JS on wide array of cloud platforms including AWS, Azure, Google cloud and scaleway. We build servers that are modular, scalable and securely encrypted.

05 Data sources

We manage the data for the solutions we provide on securely encrypted, scalable data sources hosted on cloud servers including AWS, Azure, Firebase and Digital Ocean. We store and retrieve data from relational and nonrelational database models like MySql, mongoDB, Cassandra, Postgres and DynamoDB.



OUR PROCESS

Our analysis tells the picture where small startups lack process and biggies have process that's sometime too elaborate and energy consuming. From our past experiences and lessons learnt from those experiences, we came with a process that blends the agility and risk takings of small startups and fault tolerance and safety first approach of biggies.



Environments and Branch policy

Our development workflow ensures that the code passes through various data environments including dev, qa, staging and production ensuring the stability of the code

Continuous Integration

We maintain our code repositories in github/gitlab/bitbucket and ensure a fail proof checkin/checkout and merge using a clear branching policy and environments



Pair programming

To ensure the quality of code, we follow pair programming policy in which each developer reviews the other person work and suggests

TDD & L-PEAD

Our test driven approach ensures that QA plays the pivotal role in development along with product owner. Test cases are born from requirements even before development. Dev and QA then refers the test cases for completing their business ensuring almost a nil lack of gap between multiple teams. Stands for List, Priority, Estimation, Assign and Deadline. We break the requirements in user stories and L-PEAD to kick start our development cycle. L-PEAD defines the number of sprints

Agile sprints & Scrum

We follow customised agile process. We deliver features in progressive steps to our customers than in a cumulative way. Our L-PEAD and fortnightly sprint planning ensures that. This eliminates any nasty surprises to our customers and ensures complete transparency and timely course correction if needed. Thanks to our scrum, we have a tremendous record of meeting our sprint goals. Daily short scrum meetings helps the team to plan their daily work and review their outcome.



OUR WORK



HORAA

Horaa
Work automation tool for
law firms



CODCOP

Codcop
License management
tool



2DOOS

2doos
Todo management
tool

How we are distinct?

Ownership: We own up the problems that our clients and customers face. We deliver the solutions end-end from requirement analysis, design, prototype, development, market launch to customer support. We work with our clients as like partners than vendors thus making the relationship smooth and special In this process we ensure our teams has a clear space to be creative and independent.

How we are distinct?



Our unique signature?

Beesangh: When you have to do things that big teams do, then as a startup, only way you can be successful is through innovation and creativity. We dedicate every alternate Saturdays for Beesangh, a lab for our innovation and creative experiments.

Beesangh ensures our team has space for research, analysis and experimentation so that they stay on top of market needs and technology trends.

