

AbulAsar Sayyad

FullStack Software Engineer

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<https://abulasar.com/>

EXPERIENCE

Software Development Engineer

ID Plans

10/2021 - Ongoing Remote(Office USA)

ID Plans offers a wide range of comprehensive property management solutions to make it easier than ever to manage properties remotely.

- **FullStack Engineer (Node.js, Ember and React)**
- Worked on refactoring Node.js API and reduced function logic from more than 400+ lines to multiple readable and testable concerns.
- Fixed complex bugs with TDD approach.
- Improved code coverage of Node.js API and moved test cases into separate module for better performance and readability.
- Managed migrations of Dynamodb data into Mysql DataLake.

Software Engineer

SelectHub

04/2021 - 09/2021 Remote(Office USA)

SelectHub, a technology selection management solution, eliminates the messy, error prone business of IT and software requirements compilation, vendor evaluations and sourcing by centralizing all activities on an easy-to-use, intelligent platform.

- **FullStack Developer (Ruby, Elixir, Javascript)**
- Worked on Enterprise application in Ruby on Rails
- Used frontend framework Marionette-backbone for frontend oriented tasks.
- Refactored few modules by removing JS generated UI with Rails SSR and improved performance of page loading.
- Worked on User Client Feedback questions sorting module.
- Looking into bug fixes related to Redis, Salesforce sync and UI enhancement etc
- Developing API in Elixir for Vuejs app.

Senior Software Engineer

Kiprosh

03/2018 - 03/2021 Mumbai, India

Kiprosh is a software development company crafting scalable web and mobile products.

- **FullStack Developer (GoodCity- <https://www.crossroads.org.hk/>)**
- Developed caching module for Frontend app performance
- Worked on performance of one of the App, reducing its loading time from 30 ms to 3 ms
- Upgraded Twilio voice calling feature by contributing to Open source project
- Frequently upgrade Cordova apps along with CI pipeline for iOS and Android
- **Elixir Developer (www.trackive.com)**
- Developed API in Elixir and Phoenix
- Developed analytics module API

SUMMARY

I am a FullStack developer with 6 years industry experience building web applications in HealthCare, Real-estate and E-learning. I have proficiency in JavaScript and have professional working experience with Ruby on Rails and Elixir/Phoenix. I am adaptable to work on any technology stack and constantly working to sharpen my engineering skills.

OPEN CONTRIBUTION

ember-infinite-list

<https://github.com/crossroads/ember-infinite-list>

cordova-plugin-twiliovoicesdk

<https://github.com/jefflinwood/cordova-plugin-twiliovoicesdk/pull/68>

ember-scroll-to-bottom

<https://github.com/Darshan-Chauhan/ember-scroll-to-bottom/pull/1>

SKILLS

EmberJs

Ruby on Rails

Javascript/ES6

Elixir/Phoenix

OTP

Postgresql

HTML/CSS

Twilio

Cordova

CI

Cordova

EXPERIENCE

Software Engineer

Chenoa Information Services

📅 03/2017 - 03/2018 📍 Mumbai, India

Chenoa is service based company building scalable, customer-centric software

- **FullStack Developer (IDPlans-<https://www.idplans.com/>)**
 - Property Management real-estate Remote Web app which can monitor Real estate.
 - Used Ember for UI and REST API with Nodejs backed with DynamoDB(AWS).
 - Developed Admin Panel with custom drag and drop option to manage UI for the clients of this app.
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- **Frontend Developer (Dosed Daily- <https://www.doseddaily.com>)**
 - E-learning Web app for Doctors and medical practitioners.
 - Managed frontend development and planning of components.
 - Developed Dynamic web app using Html and Mustache.js for app performance

Software Engineer

Health Converge Pvt Ltd

📅 09/2015 - 03/2017 📍 Mumbai, India

Health Converge team is building Web + Mobile applications to support hospitals and doctors

- **Frontend Developer (Docezzzy Enterprise - <http://www.docezzzy.com/>)**
 - Developed app with Ember.js of a Hospital Information System.
 - Developed OPD and Pharmacy module.
- **Frontend Developer (Docezzzy Cloud)**
 - Developed HIS Cloud Application using Ruby on Rails and MySQL.
 - Implemented Task Management System for Operation Theatre (OT)
 - Developed Masters System of this Application.
- **Mobile Developer (Mobile Cloud Project)**
 - Developed Mobile Application using IONIC 2.
 - Used Angular 2 for UI development of the Application.
 - Developed Notification System using Google Firebase.
- **Mobile Developer (Feedback application)**
 - Feedback System for Enterprise Application.
 - Developed Runtime Server Connectivity System for Inter Server link-up.

PUBLICATIONS

Creating Note taking app using LiveView and GenServer abulasar.com

AbulAsar

📅 Date period

🔗 <https://abulasar.com/creating-note-taking-app-using-liveview-and-genserver-part-1>

- Blog explains insights of GenServer by using it as a state management tool.
 - Blog got published in Elixir Weekly newsletter along with Jose Valim's blog
 - Surpassed 1000 views within 2 weeks.
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API Authentication in Elixir Phoenix

abulasar.com

AbulAsar

📅 Date period

🔗 <https://abulasar.com/api-authentication-in-elixir-phoenix-part-1>

Publication Description

Building Realtime LiveView App using Phoenix PubSub

abulasar.com

AbulAsar

📅 Date period

🔗 <https://abulasar.com/building-realtime-liveview-app-using-phoenix-pubsub>

Publication Description

EDUCATION

B.E (Computer Engineering)

[Theem College of Engg \(Mumbai University\)](#)

- Graduated with Distinction in Final year of B.E (Computer Engineering), 2015