

Arindam Pradhan

<http://arindampradhan.github.io/>
arindampradhan10@gmail.com | (+91) 9078954415

EDUCATION

C.E.T

B.TECH IN ELECTRICAL ENGINEERING

June 2016 | BBSR, IND

Major CGPA: 7.64 / 10

LINKS

Github:// [arindampradhan](#)

LinkedIn:// [arindampradhan](#)

Twitter:// [@rrindam](#)

Quora:// [Arindam-Pradhan](#)

SKILLS

PROGRAMMING

Frontend:

• React.js • Redux • javascript

Backend:

• Python • javascript/node

Familiar Databases | Basics

• MongoDB • Redis

• PouchDB • Firebase

Familiar hosting services:

• EC2 AWS lambda • S3

• DigitalOcean • Cdn • ECS

OS:

• macOS(Comfortable), Linux

ACTIVITIES

PyBelgaum | Wrapping a json API

• Speaker

• Gave a talk on my project about how to write api client of a rest api and packaging it in python.

Achievement

• Qualified for Google Code Jam 2014

INTERESTS

• Going to tech conferences.

• Going to socials and concerts.

EXPERIENCE

RUBIQUE | WEBSITE | SENIOR SOFTWARE ENGINEER

Oct 2017 – Present

<http://alpha.rubique.com/>

- Managed project and design needs with the design team.
- Migrated the project from a php/jquery site (<http://testing.rubique.com/>) to a react/redux site (<http://alpha.rubique.com/>)
- Wrote the entire project architecture from scratch.
- Taught all the devs about react and redux.
- The project is a large scale project with 6 Devs, 2 Designers and a PM.
- Implemented PWA and SEO for the website and made the app work offline.
- Deployment using docker with ECS.

NOWFLOATS | UX DEVELOPER

June 2016 – Sep 2017

<https://boost.nowfloats.com>

- I wrote a project - webform from scratch and started providing services for it's initial customer base.
- I designed an architecture for a project that used react and redux as base and was used to create a browser based IDE (kitsune IDE).
- Added payment gateway. Instamojo (Indian payment company).
- Facebook and Twitter signin to fetch access tokens for different user privileges.

INTERNSHIP AND PROJECTS

SORMEN SOLUTIONS | STARTUP | INTERN

December 2015 – Feb 2016 | Singapore

- Wrote a crawler for Singapore university websites for to gather the courses data they were providing.

OPENSOURCE | MY OPENSOURCE CONTRIBUTIONS

<https://resume.github.io/?arindampradhan>

NOWFLOATS HACKATHON | PRODUCT COMPETITOR VISUALIZER

<https://arindampradhan.github.io/Team-dubhacks/>

November 2016

- Idea: Visualize market competition of a product from SMEs in nearby area.
- Frontend: D3.js/Angular, Backend: python/node, Architecture: Algolia/nginx/ec2.
- My responsibility: Backend and Devops.

WEBFORM | SERVERLESS FORM BUILDER

<https://dashboard.kitsune.tools/>

- MVP - A serverless form builder that generates javascript code so that you put in your website without much coding knowledge. Similar to google forms.

MICROSERVICES AND TOOLS | USING AWS LAMBDA AND S3

- Implemented cc avenue and instamojo payment gateway using AWS lambda(cost efficient). Framework used - zappa, flask
- Wrote a sublime text editor plugin to sync project files to AWS S3.