

SHAHARYAR SHAMSHI

c-572 Saket Delhi India

(+91)9882876634 ◇ shaharyarshamshi@gmail.com

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, UNA *July 2015- July 2019*

Bachelor of Technology

Computer Science

Cum. GPA 7.53

Jamia Millia Islamia, New Delhi

2014

ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION.

Overall Percentage: 82.4

PROJECTS

Payment portal @Co-Founder under Gov Startup Scheme

- Project Selected by Indian Government Startup Scheme under banner of Himachal Pradesh
- Intra-college Payment Portal to facilitate payment on postpaid as well as prepaid with single window to clear dues.

Image Comparison Using SSIM

- Calculated the dissimilarity index between two image based on the human perception using SSIM Algorithm implemented in java

Covid-19 monitoring panel

- Technology used: Nodejs, Angular(with server side rendering), AWS EC2, Heroku
- Scrap the data from MOHFW website and Bing website using puppeteer and cache it for better performance of the website
- used Chartjs for the graphical representation of the data fetched from backend
- published the api on the postman covid 2019 api collection hosted by postman
- Frontend code: <https://github.com/shaharyar-shamshi/corona-tracking-frontend>
- Backend Code: <https://github.com/shaharyar-shamshi/corona-tracking-backend>

3D carosoul

- Angular implementation of the 3D Carosoul which is purely written using javascript no third party library
- working on to release it as NPM package
- <https://github.com/shaharyar-shamshi/3dCorosoul>

TECHNICAL STRENGTHS

Programming Languages

- JavaSE • JavaScript • Python • Django • Node.js • Angular • React • Java EE (JSP, Servlet) • C
- C++

Web Development

- HTML •CSS (Flexbox) •Bootstrap

FrameWork

- Spring • ActionHero • express

DataBase

- SQL • MongoDB • DynamoDb

miscellaneous

- AWS Lambda •AWS S3 •AWS CodeBuild

WORK EXPERIENCE

The solar labs, Delhi

Feb 2020- present

Backend Developer

- Started working with The solar labs on Design studio webapp which is used to make model of roof top solar panel
- using Django (specifically DRF) and postgresql as a database

Click Labs, Chandigarh

July 2019- February 2020

FullStack Developer

- Initially worked on Creating Dynamic Theme Engine using Angular For the Product Yelo.
- Then worked on the New product KIKI : AI powered Content Engine from Scratch as a FullStack Developer as well as responsible for setting up architecture for the project.
- Wrote a library to scrape data from various data sources such as news website and adding relevancy tag to them.
- Sole responsible for launching Minimum viable product (MVP) for internal use among company employees.
- Coordinated with AI team to design an algorithm to remove duplication of news with same context and also implemented trending tag to the feed.
- <https://kiki.mobi/> (Two different views for mobile and desktop user)

Dexecure, Singapore (Remote)

May 2018 March 2019

Backend Developer

- Initially worked as Software Development Intern then as a Software Developer on the backend of their Dashboard.
- Integrated stripe payment gateway in the backend to facilitate the payment of the service.
- Worked on testing their product using Ava Test Runner for JavaScript and Codebuild.
- Integrated the option to clear cache and add the images to cloudfront CDN.

Processing Foundation, open source organisation

March 2019 May 2019

Fellow @Processing Fellowship

- Selected as a fellow to provide there p5.js website and Documentation in Hindi for Native Hindi Speaking people
- Conducted various workshop at renowned colleges of India like National Institute of Technology, Hamirpur and Indian Institute of Information Technology, Una to teach student about P5
- <https://medium.com/processing-foundation/interview-with-2019-fellows-manaswini-das-nancy-chauhan-and-shaharyar-shamshi-172127c2e277>

Teammates, National University of Singapore

Nov 2017 March 2018

open source contributor

- TEAMMATES is an Online Peer Feedback System for student team projects mainly build on JavaEE. I worked on various Bug and features

PROFESSIONAL ACHIEVEMENTS

- Employee of the Quarter Clicklabs : Awarded to positively change the ongoing flow of the product to add something productive that add value to the product
- Delivered the talk on scaling Nodejs application in multicore environment at Growjs javascript meet up organized by Grofers (India's largest Grocery Delivery ecommerce company) gurgaon