Surya Prakasam G

PROFILE

Passionate developer practising full stack skills for around 2 years on various technologies across domains. Design thinker, wants to share and gain experience by exchanging knowledge to became an intellectual personality. Always looking for opportunities to enhance skills in areas Like., Web/Mobile Development, microservices etc.

Contact

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EDUCATION

Vellore Institute of Technology

M.S (Software Engineering), 2013-2018 - 7.97 CGPA

EXPERIENCE

TATA Consultancy Services Ltd   **Jun 2018 - Present**

Assistant System Engineer

Gandhinagar, Gujarat

- Under the roof of Digital Workplace team my responsibility is to develop best in industry Intranet application & Employee Experience solutions to variety of customers across the domain.
- Enhancing my Full Stack skills with technologies like, AngularJs, Ruby On Rails and Python.

POC

FaceRecognition for Attendance

TATA Consultancy Services Ltd

- Using face recognition technology by leveraging microsoft cognitive services to identify people who are attending.
- Used cognitive service api and integrated with Ruby on Rails for facerecognition attendance system.

TECH STACK

Client-side Frameworks
- Angular 6
- JQuery
- JavaScript
- HTML5
- CSS3

Server-side Frameworks
- Ruby on Rails
- Python

Database
- Postgres
- SQL/MySql

Platforms
- Microsoft Cognitive Services

Gamified learning Platform

TATA Consultancy Services Ltd

Duration : 11 Months Offshore

- This provides a persuasive, gamified, micro-learning solution which enhances the learner experience.It gives features like leader board which motivates users to learn, compete and to overcome the barriers.
- Being a backend developer in ruby on rails I worked on getting the analytics for weekly graph data and developed tests, evaluation and surveys for users and admin

Emergent Learning & Collaboration Platform for Leading Airport Group

TATA Consultancy Services Ltd

Duration : 10 Months Offshore & 1 Month Onsite

- Developed Web & Mobile multi micro service platform to provide services for collobaration, learning & content sharing, currently using by more than 60k+ active users.
- Developed course creation flow, attendance module, reports for admin, leaderboard and notifications for the system.