

Aditya Sirish A Yelgundhalli

Aditya Sirish A Y | Aditya Saky

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Education	<p>Bachelor of Engineering, 2018 (in progress) – SJB Institute of Technology, Visvesvaraya Technological University</p> <p>Computer Science and Engineering with an aggregate of 65%</p> <p>PUC, 2014 – R.V. PU College</p> <p>81% overall and 88% in Physics, Chemistry, and Mathematics</p> <p>10th Standard, 2012 – Sri Kumaran Children’s Home (CBSE)</p> <p>CGPA 9</p>
Additional Training	<p>Introduction to Computer Science and Programming Using Python – August 2014</p> <p>MOOC offered by edX in association with MITx. Final grade 93%.</p> <p>https://verify.edx.org/cert/8e913c5605444aec8d18e8a907c51c7b</p> <p>Machine Learning – July 2017 - Present (in progress)</p> <p>MOOC offered by Coursera.</p> <p>Introduction to Android App Development – July 2015</p> <p>Week-long residential workshop conducted by FSMK.</p>
Professional Assignments and Experience	<p>South Western Railway – February 2016 - March 2017</p> <p>FSMK was commissioned by South Western Railway to build an Inspection Monitoring System for their internal use.</p> <p>Role: Primary programmer in a three-member team consisting of a designer and a point of contact. Delivered on all the intricate requirements laid out by South Western Railway, and deployed the solution on their servers. Provided support till June 2017.</p> <p>Online Consumer Mediation Centre – April 2016 - January 2017</p> <p>FSMK was commissioned by the National Law School of India University and the Ministry of Consumer Affairs, Food and Public Distribution of the Govt. of India to build the online portal for their initiative, Online Consumer Mediation Centre.</p> <p>Role: Primary programmer in a three-member team consisting of a designer and a point of contact. My tasks included building, testing, and deploying the application.</p> <p>https://onlinemediationcenter.ac.in/</p> <p>ICIIC – June 2017</p> <p>SJB Institute of Technology is conducting an International Conference on Integrated Intelligent Computing, Communication, & Security in January 2018.</p> <p>Role: Built the official website for the conference. Deployed it on the institution’s servers.</p> <p>http://iciicsjbitcse.org/</p>

Consilience 2016 – May 2016 - June 2016

FSMK was commissioned by the **National Law School of India University** to build the website for Consilience 2016, an annual conference.

Role: Built the website and ensured it was delivered on time

FSMK Official Website – August 2016 - Present

Role: Lead developer

<https://fsmk.org/>

Portfolio and Website for Rahul Kondi, a designer – January 2016

Role: Lead developer

<https://rahulkondi.com>

FSMK Camp 2016 – July 2016

Role: Built the site for, helped organise, and taught at a weeklong workshop on front-end web development conducted in July 2016 by FSMK.

FSFTN Camp 2016 – September 2016

Role: I helped build the website for the **Free Software Foundation Tamil Nadu (FSFTN)** Camp conducted in October 2016 in Trichy.

Techaeris – June 2015 - August 2016

Role: Writer

<http://techaeris.com/author/adityasaky/>

Free Software Society Blog

Role: Built the website for **Free Software Society (fssoc)** of my college, SJB Institute of Technology.

<https://fssoc.github.io/>

Automatic Summariser – December 2016 - March 2017

As part of my course, I built a tool to automatically summarise documents in a two-member team.

Graphical Introduction to Data Structures – April 2017 - July 2017

As part of my course, I built a tool to provide a graphical overview of various common Data Structures in a two-member team.

Personal Blog and Website

<https://saky.in/>

IT Skills

Programming:

PHP - Intermediate

HTML5/CSS - Intermediate

Javascript - Intermediate

Python - Intermediate

SQL - Intermediate (also part of VTU syllabus)
C - Intermediate (also part of VTU syllabus)
C++ - Intermediate (also part of VTU syllabus)
Java - Beginner (also part of VTU syllabus)

Frameworks:

jQuery - Intermediate
Bootstrap - Intermediate
Bulma - Intermediate
Jekyll - Intermediate
Laravel - Beginner
Flask - Beginner
WordPress - Beginner

Other Software and Tools:

MySQL/MariaDB - Intermediate
Apache - Intermediate
Git - Intermediate
Docker - Intermediate
GNU/Linux Based Operating Systems - Intermediate

Workshops Conducted

Introduction to Docker – January 2017

Day-long workshop on Introduction to Docker at the 2nd National Free Software Conference 4CCon, conducted by Free Software Movement India in Chennai.

Introduction to Programming with Python – August 2016

Two-day workshop on Introduction to Programming with Python at P.A. College of Engineering, Mangalore. Also covered basics of problem solving techniques.

Front End Web Development – July 2016

Helped conduct a week-long workshop on Front End Web Development at the FSMK Camp 2016, conducted in Siddaganga Institute of Technology, Tumkur.

References

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