

EMPLOYMENT

SYNAPTIC, *Software Development Engineer - II*, Gurugram

July 2018 - Present

Synaptic is a Vy Capital backed early stage Fin-Tech startup, which helps investors gain meaning insights through data. I am working on the core platform development team.

Technologies: Python, Ruby, MySQL, Redshift, PostgreSQL, Cassandra, Redis, Elasticsearch and AWS.

SHUTTL, *Software Development Engineer - II*, Gurugram

May 2017 - July 2018

Being in a product based startup, I get to work on the bleeding edge of the Shuttl spectrum which requires developing and designing each and every bit including hardware, front end, back end, design, databases, a little bit of project management.

Achievements:

- Redesigned the Lead management system from grounds up for better efficiency, which helped in **increasing the lead conversion rate by 58%**.
- I helped in designing the network optimization system from grounds up so as to be able to schedule the buses efficiently on the route map to **minimize the wait time delta between trips and maximize the utilization** of the whole network. It helped in **increasing revenue by 1.4x** without adding any additional resources (buses) on road.
- Successfully implemented core features of **Project Shuttl S.A.F.E.** as an individual contributor: **Auto onboarding authentication via face detection and recognition, ShuttlTV, Always on Alcohol detector with ignition cut off** and all of this powered by a solo **Raspberry Pi 3**. This project **won FICCI's "Road Safety Product & Solution" 2017 special jury award**

Technologies: Python, Javascript, OpenCV, DLIB, Raspberry Pi, Arduino, Elastic Search and Data Analysis.

ADOBE INC., *Software Development Engineer - I*, Noida

Oct. 2014 - May 2017

I worked in Adobe Experience Manager team of Adobe Marketing Cloud. My work involved developing new features and enhancing existing features in AEM (full-stack) which were a part of product roadmap and requirements of partners and vendors.

Achievements:

- Successfully headed **hands-on enablement workshop for partners in Singapore, Sydney & Tokyo**.
- Got **rewarded bonus RSUs twice mid-year** for an exemplary performance. [2015] [2016]
- Won **Spot Award in Q4 2016** for developing a PoC to integrate AEM with a 3rd party financial product.

Technologies: Java, Javascript, Python, Sightly and AEM (formerly CQ)

SKILLS

PROGRAMMING LANGUAGES: Python, C++, Java, Ruby, Javascript

HARDWARE: Raspberry Pi, Arduino, IoT

CERTIFICATIONS: Certified AEM 6 Developer [Adobe],
70-480 Programming in HTML5 with JavaScript and CSS3 [Microsoft]

EDUCATION

Guru Gobind Singh Indraprastha University
B. Tech Computer Science 2014

D.A.V Public School, Rohini, Delhi
Higher Secondary School Certification 2010