

# Shouvik Saha

Software Engineer

Via.com

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[github.com/shouviksaha/](https://github.com/shouviksaha/)

<http://lnkd.in/SUQWMt>

## Work Experience:

Software Engineer, Via.com ( June 2014 - present)

- ☐ Created an offer management tool for creating and managing new offers and deals.
- ☐ Hacked together a support library for streamlined usage across different products.
- ☐ Currently working on android mobile application for B2C customers.
  - ☐ Implemented notification module using Parse.
  - ☐ Responsible for all the server side requirements of the app.
  - ☐ Currently leading the Hotel product for the app.

## Educational Record:

Year	Degree/Certificate	Institute/School, State	CGPA/%
2011	8 <sup>th</sup> Semester, B.Tech Computer Science & Engineering	National Institute of Technology, Durgapur	7.58/10
2010	West Bengal Council of Higher Secondary Education	St. Lawrence High School,Kolkata,West Bengal	67
2008	West Bengal Board of Secondary Education	Shree Jain Vidyalaya ,Howrah,West Bengal	87.9

## Platform Experience & Technical Skills:

- ☐ Operating Systems : Windows , Linux, CentOS(server)
- ☐ Programming Languages : C, C++, Python, Java
- ☐ Mobile Development : Android
- ☐ Web Development: Python(Django), J2EE, Javascript, AJAX, Databases
- ☐ Server experience : AWS EC2 - Nginx, Apache

## Projects:

- ☐ Did a project on optimizing light trees and failure prevention/detection in optical networks under department Professor Dr. Tanmay De. (Python)
- ☐ Did a project on texture generation using Genetic Algorithms (QT , C++ ) under department professor Dr. Tandra Pal.

- ❑ As Web Team Head of GNU / Linux Users' Group, NIT Durgapur,
  - ❑ Designed and coded an online multiplayer stock exchange simulator as part of the Annual Fest. (Django)
  - ❑ Worked on the backend of the fest websites. (PHP, JS)
  - ❑ Designed and coded a Treasure Hunt framework with social interactions (Django, FB api)
- ❑ As a web developer at Engineering:
  - ❑ Designed and coded a Facebook quiz app, 'Cool Voter' (FB Js api, PHP)
  - ❑ Worked on engineering.com. (Django)
  - ❑ Designed and coded Testa, A web app for uploading and taking tests. (Django)

## Extra-Curricular Activities

- ❑ Web team head of GNU / Linux Users' Group, NIT Durgapur.
  - ❑ Executive Fest Coordinator of Mukti, the national level annual technical symposium on Free and Open Source
  - ❑ Worked on Fest Videos and posters.
  - ❑ Edited and designed the annual Club magazine Linit.
- ❑ Participated in various programming competitions in-college/online.