

Amrish Kumar

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<http://amrishkumar.com>

PROFILES

LinkedIn:// [Amrish Kumar](#)
 Github:// [Amskee](#)
 Stack Overflow:// [amrish-kumar](#)
 HackerRank:// [AmrishKumar](#)
 Twitter:// [_AmrishKumar](#)

SKILLS

PROGRAMMING LANGUAGES

C • C++ • Java • Python • JavaScript
 PHP • MySQL • Linux Shell

AREAS OF INTEREST

Data Structures • Web Designing

TOOLS

Chrome Dev tools • Unity3D •
 Github • Git

FRAMEWORKS

Bootstrap • jQuery • Knockout JS •
 Backbone JS • Jasmine(Testing) •
 Google Maps API • Angular JS

PLATFORM

Windows • Ubuntu • macOS

HOBBIES

• Competitive Programming
 • Gaming: ETS2

MOOCS

DAT204x: Data Science - R | edX |
 Microsoft
 PHP and MySQL | Spoken Tutorial |
 IIT Bombay
 Front End Nanodegree | Udacity

ACTIVITIES

• Participated in COMPUTER PROGRAMMING by *CSI*.
 • Member of the *jury panel for Smart India Hackathon 2018 and 2019*.

AWARDS

Web designing - III Prize | MIT, Chennai
 C STAR - II Prize | TCE, Madurai
 SIH 17 - 5th Place | MHRD, Ghaziabad.
 FOSS' 14 - III Prize | TCE, Madurai.
 SIH: Smart India Hackathon organized by
 MHRD, AICTE, i4C.

EXPERIENCE

MEMBER TECHNICAL STAFF | ZOHO CHENNAI

MAY 2019 – PRESENT

- Working on *Multi-tenant relational cloud database* which focuses on delivering *DBaaS* features.

SOFTWARE ENGINEERING INTERN | ZOHO CHENNAI

DEC 2018 – APR 2019

- Developed database administration dashboard using *jQuery* and optimized front end rendering of hierarchical data by *mitigating layout thrashing*.

SUMMER INTERN | ZOHO CHENNAI

JUN 2018 – JUL 2018

- Worked with MVC based Web applications in *Java Struts 2 framework*.
- *Optimized streaming of large data* to spreadsheet formats and achieved higher server performance.

FRONT END NANODEGREE | UDACITY

DEC 2016 – JUN 2017

- Implemented projects on *Responsive Websites, Website optimization, Image optimization, Web Services(APIs)* and achieved a page speed score greater than *90*.
- **Projects Repository:** <https://github.com/Amskee/FEND>

KHARAGPUR WINTER OF CODE | IIT KHARAGPUR

DEC 2016 – JAN 2017

FACEBOOK MESSENGER CHAT BOT - SHELDONISMS

- Added *Database (PostgreSQL) support* and implemented *task scheduling*.
- **Project Repository:** <https://github.com/Amskee/sheldonisms>

EDUCATION

TVS MATRICULATION SCHOOL | Madurai

HIGH SCHOOL, COMPUTER SCIENCE | 2007 - 2015

- Class XII (HSC) Score: **93.91%**

THIAGARAJAR COLLEGE OF ENGINEERING | Madurai

B.TECH INFORMATION TECHNOLOGY | 2015 - 2019 | 4TH YEAR

- CGPA: **9.41/10**
- Active member of *FOSS club*, *ACM Student Chapter*, *Programming Club* and *IOT Club*.

PROJECTS

SHELDONISMS | PYTHON FLASK, POSTGRESQL

<http://m.me/amskeebot>

A chat bot app which entertains with nerd humor and memes from the TV Show.

TOURIST APP | BOOTSTRAP, KNOCKOUT JS, GOOGLE MAPS API

https://amskee.github.io/FEND/Neighborhood_Map/index.html

A web app to guide the users with Tourist spots in and around the neighborhood.