

NIKITA M JIBHKATE

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EDUCATION:

Examination	University	Institute	Year	CPI/%
Bachelor	GECA	Government College of Engineering, Aurangabad	2018	8.34/10
Intermediate	CBSE	Sir Padampat Singhania School, Kota	2014	88.40%
Matriculation	CBSE	Jawahar Navodaya Vidyalaya, Wardha	2012	10/10

WORK EXPERIENCE:

Google Code In | Syssters | Mentor | November 2017 – January 2018

- Mentored teen students, created beginner tasks for PowerUp Android application.

Learn IT, Girl | Mentor | September 2017 – January 2018

- Mentored a girl student to learn Python and implement a project.

AIMACode | Artificial Intelligence: A Modern Approach Open Source | Intern | August 2017 - Present

- Working on visualization modules of AI algorithms to provide a clearer picture of their workings.

Google Summer of Code | Sigmah | Mentor | Summer 2017

- Mentored a Student Developer to implement search contexts in Sigmah project using Apache Solr.

Google Summer of Code | Sigmah | Student Developer | Summer 2016

- Implemented two features that made project model management 100 times more flexible using Java.

ProTech Software Solution & Computer Education | Software Engineering Intern | Winter 2015

- Assisted a team of 5 to develop administration of a stocks management system.
- Coded the warning functionality that will save the firm over \$1,000,000 in a period of ten years.

SKILLS:

- Advanced:** Java, C, SQL, Android, HTML5, JavaScript, Git, Maven, GWT
- Intermediate:** C++, CSS3, AngularJs, Weka, PHP, REST Web Services, JSON
- Beginner:** Python, Scala, PostgreSQL, Bootstrap, Kotlin

PROJECTS:

Bachelor Thesis | August 2017 - Present

- A Real IOT implementation of a Machine-learning Architecture for reducing energy consumption.

XploreAlgos | April - June 2017

- A project aimed to play with unconventional data structures and explore famous algorithms.

Bayesian based Spam Detector | December 2016 - February 2017

- A spam detector that filters spam messages using Bayesian classifier.

Silent Phone Locator: Android Application | August - October 2016

- An android application to locate the mobile phone when lost with silent profile.

AWARDS:

- **Google Udacity Developers Scholarship** (2018)
- **GHC India Scholar Free Pass** (2017)
- **Grace Hopper Conference Scholarship** (2017)
- **Runner-up WebQuest** at GEC, Aurangabad(2015)
- Among **top 3%ile** in JEE Mains Exam India (2014)
- **Excellence Award** Board of Education India(2012)
- **Rank 646, International Math Olympiad** (2011)
- **MTSE Scholarship by Govt of Maharashtra** (2011)
- **Meritnation Certificate Indian Classical Music** (2011)
- **State Award Scout and Guide** (2010)
- **National level SGFI Games Yogasana** (2010)
- **Math Pradnya Scholar, Ganit Mahamandal** (2009)

LEADERSHIP + OPEN SOURCE + VOLUNTEERING EXPERIENCE:

Developer Member | **Fossasia Open Source**

Volunteer | **GHC17 Open Source Track Committee**

Cybrox Member | **IEEE Women in Tech**

Technical Lead | **Student Alumni Team: AAGECA**

Benevolent | **Sigmah Organisation**

Member | **Coursera Open Source Community**

Contributor | **TgMember: TeleGram Collection**

Founder | **iCanCode technical mentorship program**