



# PARAMVIR SINGH

B.E(Computer Science)

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Army Institute of technology, Pune, India 📍

signature17.github.io 🌐

linkedin.com/in/signature17 in

github.com/signature17 🐙

Observing the world through an Engineer's Perspective.

## EDUCATION

### B.E(Computer Science)

Army Institute Of technology

2016 – Present

\*8.79(S.G.P.A)

### Class 12th

Army Public School

2014 – 2015

92.4%

### Class 10th

Army Public School

2012 – 2013

10(C.G.P.A)

## PROJECTS

### PeerChat (12/2018 – 01/2019)

- Created a messenger like Webapp using Blockchain on Ethereum Platform and written my first smart contract in solidity and finally hosted it on Rinkeby Network. <https://github.com/signature17/PeerChat>

### PhotoTran (09/2018 – 10/2018)

- Blend the input image into style image chosen by the user out of many style available. Similar to Prisma App. Implemented using Deep Learning and pre-trained Model Vgg19.

### Portfolio Website (11/2017 – 11/2017)

- Implemented my portfolio website using Front-End Technologies like HTML, CSS, JavaScript and Bootstrap and hosted it using Github. <https://signature17.github.io>

### Jal Sanchalak (07/2017 – 08/2017)

- Implemented an android application using IoT, processing plotting and SMTP library of Python and using this water resources in-household can be easily managed effectively.

## WORK EXPERIENCE

### Android Developer Intern

TIAA , INDIA

06/2019 – 08/2019

TIAA's BANK APP

- Re-implemented the TIAA bank mobile App with more features as POC and perform UI testing using Espresso.

Contact: Saurabh Yadav

### Blockchain Developer

BlueBricks Pty Ltd

02/2019 – 04/2019

AfterLife

- Implemented Will Certificate on Blockchain and host it on Ethereum Network.

Contact: Vikram Sareen – +61478665482

## SKILLS

C++/OOP

C

DATA STRUCTURES AND ALGORITHMS

DATABASES(MYSQL, MongoDB)

PYTHON(2.6+)

BLOCKCHAIN(Ethereum & Hyperledger)

JAVA (Core)

ANDROID DEVELOPMENT

GIT/GITHUB

ML(Basics)

OS(Linux and Windows)

## ACHIEVEMENTS AND ROLES

Winner Of Rajkot Smart City Hackathon (07/2017 – 08/2017)

AIR 44 in NCAT(National Creative Aptitude Test)

AIR 28 on Johnson & Johnson Coding Hackathon

Received many scholarships like UdChalo, Tata Merit and AWES Scholarships.

### Competitive Exams (2016)

Cleared JEE Advanced and AAT for admission into IITs. All India 587 rank in State Engineering Exam

### Secretary of OSS Club (07/2018 – 12/2019)

Organised events like Inerve,CodeHacks and mentored students for Open Source growth in college.

### Joint Secretary of Maths Club (07/2017 – 05/2018)

Organised events like Aryabhatta, Calcoholics etc

## PROFILE LINKS

Codeforces://signature (2016 – 2017) 🔗

HackerRank://signature17 (2016) 🔗

HackerEarth://nOoOb (2016) 🔗

## LANGUAGES

English



Hindi



## INTERESTS

Competitive Coding

Cryptocurrencies

Chess

Online Games

Travelling

Outdoor Games