

Abhi Singh

Email ID: abhidashing.singh@gmail.com

Mobile No.: 9931200968

GitHub: github.com/abhi2810

LinkedIn: linkedin.com/in/abhi2810

Portfolio: abhisingh.co.nf

Objective:

Seeking an opportunity in the IT industry where strong analytical and problem solving skills can be utilized.

Academic Credentials:

Qualification	Institute	Board / University	Year of passing	Percentage
BE	Dr. D. Y. Patil Institute of Engineering, Management and Research, Akurdi	Savitribai Phule Pune University	2019	Pursuing
TE			2018	66.47%
SE			2017	67.87%
FE			2016	60%
HSC	Loyola High School	CBSE	2015	70.8%
SSC	St. Paul's High School	ICSE	2013	91.2%

Engineering Aggregate (till 6th Semester): 64.89%

Project:

Title of the Project: Health Data Catalogue

Description: Monitoring and warehousing of user health related data on a distributed ledger that:

- Can be used by doctor to refer to the past health history of the user.
- Generate a credit score for insurance companies to provide health policies.
- To give suggestion for better health conditions.

My Role: Developer

Team Size: 4

Technology: IOT, Blockchain, Machine Learning

Minor Project:

Title of the Project: O-Chat

Description: A local network messaging android application using WIFI Direct

My Role: Developer

Team Size: 4

Technology: Android OS, Java, XML, Wifi-Direct

Technical Skills:

Programming Languages : C, C++, Java, JavaScript, PHP, Python

Databases : MySQL, MongoDB

Technology : Android, Firebase, Arduino Uno, Raspberry Pi, Apigee

Operating Systems : Linux (Ubuntu and Mint), Windows

Frameworks : CodeIgniter, Angular 7

Certifications:

- Developing APIs with Google Cloud's Apigee API Platform Specialisation - (Coursera)
- Microservices Fundamentals - (Coursera)

Industrial Internship:

Company: EventBeep Entertainment LLP

Role: Android and web developer Intern

Duration: 4 months

Projects completed:

- Added several functionalities to the EventBeep App on the play store
- Developed and deployed the EventBeep for Organisers App
- Added several functionalities to the EventBeep website
- Maintained the MySQL Database.

Industrial Internship:

Company: Tata Consultancy Services

Role: Academic Intern

Duration: 3 months

Projects completed:

- Developed a POC for API Security Automation
- Developed API Security using OAuth 2.0 on Apigee and Kerberos
- Provided SSO capabilities using Pingfederate and LDAP
- Developed an interface in Angular 7 to provide a single application to refer for API Security implementation.

Accolades:

- Secured **3rd Rank** in IOT Competition at **Cognizance'17** at **IIT Roorkee**.
- Secured **1st Rank** in “**Neo-Advance**” speed coding competition at **Zion'17** at **D Y Patil Institute of Technology, Pune**
- Secured **1st Rank** in “**Cod-Dek**” competitive coding competition at Technical events in **D Y Patil Institute of Technology, Pune**

Extra Curricular:

- **Ex-President** at ACM (Association for Computing Machinery) DYPIEMR, student's Chapter.
- **Ex-Vice President** at Computer Student's Association
- **Technical Head** at Computer Student's Association

Personal Details:

Date of Birth	:	October, 28 1997
Linguistic Ability	:	English, Hindi
Gender	:	Male
Marital Status	:	Unmarried
Hobby	:	Learning New Technology

**** References can be provided upon request**

Declaration:

The above information is correct to the best of my knowledge.

Place: Akurdi,Pune

Abhi Singh