

## **Rahul Rajesh Khandebharad**

Technical Skills: C, Java, R, SQL, Arduino, Solid works, Android Studio, NASM

**Certification:** Computer Networks, Operating Systems, Database Management Systems - NPTEL Certifications (Apr 20), Introduction to IoT - Stanford Online (Jan 21), College to Corporate Program – IITBombayX (May 19).

EDUCATION				
Board	Tenure	Educational institution	CGPA/Percentage	
B. Tech (CSE)	June 2018 –Ongoing	VIT Bhopal University	8.78/10	
Class XII	May 2018	Deogiri College, Aurangabad	81.69%	
Class X	May 2016	Ryan International School, Jalna	10/10	

## ACADEMIC PROJECTS

Operating System	<ul> <li>Swayam Operating System (Dec 19 – Mar 20)</li> <li>Description: Swayam OS is our self-made Operating System that has its own Bootloader, GDT, IDT, and Device Drivers, Swayam OS can successfully be booted from bootable Pen drive.</li> <li>Technology: X86 Assembly Language.</li> <li>Team Project: 3 members.</li> <li>Role: Team Lead</li> <li>Link: <u>github.com/RahulKhandebharad/Swayam-Operating-System</u></li> </ul>
Android	<ul> <li>XamPrep App (Aug 19– Oct 19)         <ul> <li>Description: Xamprep is an Android and Web App. The aim of the project was to provide students with a collection of Previous Exams Question Paper, Reference Material, Scheduler, GPA Calculator.</li> <li>Technology: Java, XML, HTML, CSS.</li> <li>Team Project: 3 members.</li> <li>Role: Team Lead and Android App Developer.</li> <li>Link: <u>github.com/RahulKhandebharad/XamPrep-App</u></li> </ul> </li> </ul>

## INTERNSHIP EXPERIENCE

JP Morgan	Software Engineering and Virtual Experience Intern: In this virtual Internship I worked on enhancing my skil	
Chase & Co	with different tools and languages. I learned about version control, exploratory data analysis, data visualization,	
Apr 21 – May 21	data cleaning. This also included writing technical reports on the Analysis and presenting meaningful insights.	

EXTRA-CURRICULARS AND ACHIEVEMENTS		
Achievements	<ul> <li>GATE(CS) 2021 qualified with AIR 10,299 out of 1,01,922 appeared candidates.</li> <li>A Bronze level GAIT (Global Assessment of Information Technology) Certified IT Professional.</li> <li>AIR 10,506 in JEE Main 2020, AIR 27,798 in JEE Main 2019.</li> <li>Adjudged the best outgoing student (Ryan Prince Award-2016) of Ryan International School, Jalna.</li> </ul>	
Responsibilities	<ul> <li>Appointed as Chief Student Coordinator for organizing Quadcopter Workshop at VIT Bhopal University conducted from 27-Mar-2019 to 28-Mar-2019 organized by Robokart.com in association with Innovation - Cell UMIC, IIT Bombay.</li> <li>Appointed as the Secretary of Rotary Club (Rainbow Division) by the Rotary club of Jalna, for the year 2015-16, I organised and coordinated different educational and social activities in my School and in different schools across the city.</li> </ul>	
Extracurricular	<ul> <li>First Place in National Level Workshop cum Competition on ArduBotics Robotics an outreach workshop by Technex'19, IIT Varanasi (Oct 18)</li> <li>Third Place, AdVITya (Intra-University VCode event) (Mar 19)</li> </ul>	

ADDITIONAL INFORMATION		
Hobbies	<ul><li>Following Current International Affairs.</li><li>Ornithophile and Aviculturist.</li></ul>	
Languages	<ul> <li>English, Hindi, Marathi, Sanskrit</li> </ul>	