

Rahul Banik

rahulbanik.com | [LinkedIn](#) | [GitHub](#) | [Instagram](#)

Location: Agartala, Tripura, India

Email: rahul.cse.tcea@gmail.com | Mobile: 6009135265

"All of us do not have equal talent. But, all of us have an equal opportunity to develop our talents" — **Dr. A. P. J. Abdul Kalam (Bharat Ratna)**

CAREER OBJECTIVE

I want to work with an **organization** that can give me simple opportunities to grow so that I will be able to help in the growth of that organization and will be able to enhance my skills and **capabilities**

TECHNICAL SKILLS

Languages : JavaScript, PHP, Java, HTML, CSS, Python, Bash, C/C++, Kotlin, SQL
OperatingSystem: Linux Administrator , Windows Administrator
Security Tools : BurpSuite, Wireshark, Nessus, Splunk, Nmap, Metasploit, Sqlmap, Nuclei, Hashcat, Autopsy, Volatility
Databases : MongoDB, Mysql
WebSecurity : OWSAP 10, API Postman, OSINT
Network : TCP/IP, Proxy, VPN, Routers, Virtualization
Dev Tools : Visual Studio Code, Git, Github, Android Studio, Anaconda Navigator

TECHNICAL INTERESTS

WebApplication-Pentesting : Reconnaissance, Scanning and Enumeration, Vulnerability Assessment, Exploitation, Post-Exploitation, Reporting, Remediation, Verification, and Retesting
Network-Pentesting : Reconnaissance, Scanning, Vulnerability Assessment, Exploitation and Reporting
Android-Developer : Project Planning and Requirements Gathering, UI/UX Design, Vulnerability Assessment, Development, Testing, Deployment and Distribution, VPost-Launch Maintenance, and Continuous Improvement
Cloud Computing: Assessment and Planning, Proof of Concept (POC) and Pilot, Design and Architecture, Data Migration, NApplication Migration and Development, Security and Compliance, Cost Optimization
Php-Developer : System Design, Database Design and Development, Backend Development, Frontend Development, Deployment
Full-stack Dev : Design and Architecture, Front and Back end Development, Database Design and Development, Testing, and Quality Assurance
MachineLearning: Problem Definition, Data Collection, and preprocessing, Feature Engineering, Evaluation, Optimization, validation, Deployment, Monitoring, and maintenance

INTERNSHIP

Php-Developer From NIELIT : System Design, Database Design, and Development, Backend Development, Frontend Development, Deployment

LATTER OF APPERICATION

Hall of Fame : It seems like you are trying to convey that you reported a critical vulnerability to a company, and as a result, I received recognition or acknowledgment in the form of a "Hall of Fame" mention

EDUCATION

Techno College of Engineering Agartala <i>Bachelor of Technology in Computer Science of Engineering, CGPA:8.88</i>	Agartala, Tripura, India 2017 – 2019
D.N.V School Dharamanagar <i>Science, PTG:68%</i>	Agartala, Tripura, India 2019 – 2023

PROJECTS

Project 1 *googleColab, Image Processing, openCV, Matplotlib* [Source Code](#)

- Real Time Object Detection using **Mechine Learning Approach**
- Deployed on GitHub pages via GitHub Actions

Project 2 *Node.js, JavaScript, Git* [Source Code](#)

- A **Ecommerce Website** exposed using a **HTML, CSS, JavaScript**
- Deployed on GitHub pages via GitHub **Actions**

Project 3 *Mimikatz, Kerberoasting, bloodhound* [Source Code](#)

- A **Active Directory Penetrating Testing** locally create virtual lab and exploit **Golden and Silver Ticket**
- Deployed on GitHub pages via GitHub **Actions**

Project 4 *Python, Image Processing, openCV, Matplotlib* [Source Code](#)

- Natural Disaster Predication **Mechine Learning Approach**
- Deployed on GitHub pages via GitHub Actions

Project 5 *googleColab, Image Processing, openCV, Matplotlib* [Source Code](#)

- User Friendly Sanke Game using **python3**
- Deployed on GitHub pages via GitHub Actions

Project 6 *Android Studio, java, UI/UX, Matplotlib* [Source Code](#)

- ezzRent Application with Firebase Connection using **java**
- Deployed on GitHub pages via GitHub Actions

WORKSHOP

- [10 Days Network Rudimentary workshop Event By Data Insiders](#)
- [Write Project Reports and Research Papers Using LaTeX Organized By TCEA Dr.Anandarup Mukherjee University of Cambridge Ph.D \(IIT,kharagpur\)](#)

PERSONAL INFORMATION

- **Date of Brith:** 21-10-2000
- **Sex:** Male
- **Nationality:** Indian
- **Religion:** Hinduism
- **Caste:** General
- **Language Known:** English, Bengali, Hindi
- **Contact:** 6009135265
- **Email:** rahulbanik641@gmail.com
- **Website:** <https://theunixe.github.io/rahulbanik/>

REFERENCES

- **Dr.Joy Lal Sarkar** Associate Professor, Department of CSE, Techno College of Engineering, Agartala, Tripura, India.
- **Mr. Sankha Subhra Debnath** Asst. Prof., Department of CSE, Techno College of Engineering Agartala, Tripura, India

ACKNOWLEDGEMENT

- I found as a small sign of appreciation or "Hall Of Fame" for reported vulnerability - theUnixe

CERTIFICATIONS

- Python Using **Mechine Learning**
- WebTechnology Using PHP **NIELIT**
- Ethical Hacking Essentials **codeRed From EC-COUNCIL**
- Certified Appsec Practitioner(CAP) **TheSecOps Group**
- Android **TCEA**
- Advent of Cyber 2022 **Tryhackme**
- Introduction of cloud security **SkilUp by Simplilearn**
- Google Technical Support Fundamentals **Google with Coursera**