#### INTERNSHIP PLAN

From the technical experts in the leading Software Industry initiated to spread the technology to every stage of learners.

From newbie to the pro in

Ethical Hacking
AWS cloud expert
Complete Mobile App Development (Android/iOS)
Web Development (Languages + Frameworks)

Nothing can stop you from learning.
Session's will be conducted over Google Meet.
We aim to make something in this Pandemic Break

Go to the peak of the geek in just.

Android Development	<del>10,000</del> /-	3500/-
AWS Cloud	<del>10,000</del> /-	3500/-
Web Development	<del>10,000</del> /-	3500/-
Ethical Hacking	<del>10,000</del> /-	3500/-



### Android Development →

Piyush Patil Android Dev.

- > Basics of Android
- ➤ Importance of Android Development?
- >Scope of Android development.
- Configuration of Dev. Envioronment
- >Concept's of Gradle
- >Understanding gradle features.
- Getting into
  - Google Firebase
  - Features
  - Firebase Authentation
  - Real-time database
  - Fire store database
  - Cloud messaging
- >Android Integration with Firebase.

#### Practical's with source code

- ✓ Creating Authentation page (phone number Authentation, mail Authentation and social media Authentation).
- ✓ Configuring Real time database with android app.
- ✓UI Designing for ecommerce app.
- ✓Implementing Tab view for easy mobility within application.
- Building attractive UI for your application.
- √Running application in physical device as well as in emulator.



## Web Development →

Akshaykumar Rokade Web Dev.

- Introducing trends in Web Technologies
- Careers in Web Technologies and Job Roles.
- Domains and Hosting (Free/Paid)
- > Responsiveness in Web Designing.
- Types of Websites (Static and Dynamic Websites).
- Complete HTML vs XHTML.
- HTML Tags for uplifting website.
- Getting hands on HTML5,
- Implementation of HTML5 tags such as Audio Tag, Video Tag, Canvas tag, URL types, etc.)
- Introduction to CSS 3 and Selectors.
- Properties of CSS3 and Custom Fonts.
- CSS multi effects, transform effect and Animation effects.
- > Enhanced designing with Bootstrap.
- Publishing Website or Hosting.
  - > Practical's with source code
- Creating a full Web Site using above technologies, hosting a website and connecting with domain. (Portfolio)



#### AWS Cloud Console >

Saurabh Badhel AWS Solution Exp.

- ✓ What is Cloud?
- ✓ Uses of Cloud
- ✓ Types of Cloud
- ✓ Cloud Service Provider in market.
- ✓ Why AWS Cloud?
- ✓ Features and Services provided by AWS Cloud.
- ✓ Development Environment for AWS.
- ✓ Concepts of AWS Virtualization.
- ✓ Launching Virtual machine (EC2).
- ✓ Types of virtual machine and its pricing.
- ✓ FREE Hosting in virtual machine (window & Linux).
- ✓ Overview of Storage Service (S3).
- ✓ Benefits, Pricing and its features of 53.
- ✓ Actions perform in S3 Bucket.
- ✓ Versioning of data and website hosting in S3.
- ✓ Identity and Access Management (IAM) Service.
- ✓ IAM Service usage & importance.
- ✓ Introduction to Notification Service (SNS).
- ✓ SMS PUSH Notification and SNS.
- ✓ Integrating Push Notification with android app.

Practical Assignment
Source code and one full project on
AWS Cloud.



# Ethical Hacking & Cybersecurity →

Rushabh Gedam Technical Speaker

- >Ethical Hacking
- ➤ Cyber Security
  - √ Needs
  - √ Threats
  - √ Hacking Phases
  - √ Statistics
  - √ Inferences
- >Cyber Laws
- > Recent Cyber Crimes & global threats.
- >Why Choose as Career.
- > Credit Cards Theft
- >Introduction to Kali Linux, Tools, and Attacks.
- >Scanning Ports, Sending Payloads.
- Creating, BotNets, Trojans, Viruses.
- >Cyber Security Expert vs Script kid vs pro hacker.
- SQL Injection.
- >mIRC chat.
- > Safety against getting hacked
- >Black hat Hacking techniques.
- >Information Gathering , tools, and techniques to secure data and information for your organization
- > Phases of hacking and clearing foot printing.
- >Practical of Hacking & live hacking techniques

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12GB+ hacking stuff will be provided.