# SOURAV KAUSHIK

FLUTTER APP DEVELOPER & C.E.H

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PORTFOLIO - SOURAVKAUSHIK-DEV.GITHUB.IO/PORTFOLIO

PROFESSIONAL SUMMARY - DYNAMIC AND SELF-DRIVEN PROFESSIONAL WITH HANDS-ON EXPERIENCE IN FLUTTER APP DEVELOPMENT AND CERTIFIED ETHICAL HACKER (CEH) SKILLS. PROFICIENT IN JAVASCRIPT AND FLUTTER, WITH A UNIQUE LEARNING JOURNEY CENTERED ON REAL-WORLD APPLICATION DEVELOPMENT RATHER THAN CONVENTIONAL COURSEWORK. PROVEN ABILITY TO DELIVER ROBUST, USER-FOCUSED APPLICATIONS WHILE MAINTAINING A STRONG FOCUS ON SECURITY PROTOCOLS. ADEPT AT IDENTIFYING VULNERABILITIES AND SECURING SYSTEMS, OFFERING A BLEND OF DEVELOPMENT EXPERTISE AND CYBERSECURITY ACUMEN TO DRIVE INNOVATIVE SOLUTIONS.

## SKILLS SUMMARY

- **PROGRAMMING LANGUAGES:** C, FLUTTER, JAVASCRIPT
- **DEVELOPMENT TOOLS:** VISUAL STUDIO CODE, ANDROID STUDIO
- CYBERSECURITY: NETWORK PENETRATION TESTING, ETHICAL HACKING PRINCIPLES, VULNERABILITY SCANNING TOOLS, VULNERABILITY ASSESSMENT, SECURITY INFORMATION AND EVENT MANAGEMENT (SIEM)
- TECHNICAL SKILLS: FLUTTER DEVELOPMENT, EXPERIENCE WITH FLUTTER, WEB ANALYTICS
- **PROFESSIONAL SKILLS:** ANALYTICAL SKILLS, PROBLEM-SOLVING, LEADERSHIP, COLLABORATION

## WORK HISTORY

# FLUTTER APP DEVELOPER

ENVOR STUDIOS 01/2022 - 02/2024

- SUCCESSFULLY DEVELOPED AND PUBLISHED OVER FIVE FLUTTER APPLICATIONS ON THE PLAY STORE UNDER THE ENVOR STUDIOS DEVELOPER ACCOUNT.
- GAINED EXTENSIVE EXPERIENCE IN APP LIFECYCLE MANAGEMENT, FROM DEVELOPMENT AND TESTING TO DEPLOYMENT AND MAINTENANCE.
- LEVERAGED MARKET ANALYSIS AND USER FEEDBACK TO CONTINUALLY IMPROVE APP OFFERINGS AND MEET EVOLVING USER NEEDS.

## WALLPAPER APP DEVELOPER

ENVOR STUDIOS 01/2022 - PRESENT

- DEVELOPED AND MAINTAINED A DYNAMIC WALLPAPER APP USING FLUTTER, CONTINUOUSLY UPDATING IT WITH NEW FEATURES AND CONTENT.
- SUCCESSFULLY PUBLISHED AND MANAGED THE APP ON THE GOOGLE PLAY STORE, ACHIEVING HIGH USER SATISFACTION.
- IMPLEMENTED EFFICIENT PERFORMANCE OPTIMIZATION TECHNIQUES THROUGH RIGOROUS FEATURE ENGINEERING AND TESTING PROCESSES.
- INTRODUCED INNOVATIVE SOLUTIONS TO ENHANCE APP FUNCTIONALITY AND USER ENGAGEMENT, INCLUDING CATEGORY FILTERS, FAVORITE LISTS, AND DAILY WALLPAPER UPDATES.
- CONTINUOUSLY IMPROVED APP PERFORMANCE AND USER SATISFACTION THROUGH ITERATIVE DEVELOPMENT AND INCORPORATION OF USER FEEDBACK.

# MUSIC PLAYER APP DEVELOPER

ENVOR STUDIOS

07/2023 - 10/2023

- DEVELOPED A FEATURE-RICH MUSIC PLAYER APP USING FLUTTER, FOCUSING ON A SMOOTH USER EXPERIENCE AND ROBUST PERFORMANCE.
- MINIMIZED APP CRASHES AND IMPROVED STABILITY THROUGH RIGOROUS TESTING AND OPTIMIZATION PROCESSES.
- IMPLEMENTED INNOVATIVE FEATURES SUCH AS CUSTOM PLAYLISTS, EQUALIZER SETTINGS, AND OFFLINE PLAYBACK.
- DISCONTINUED THE APP FOLLOWING A REPORT THROUGH GOOGLE, ENSURING COMPLIANCE WITH PLATFORM GUIDELINES.

#### **EDUCATION**

# **BACHELOR OF COMPUTER APPLICATIONS (B.C.A)**

AMITY UNIVERSITY, NOIDA, INDIA GRADUATION YEAR: [2023-2026]

# **CERTIFIED ETHICAL HACKER (C.E.H)**

EC-COUNCIL, DELHI, INDIA

CERTIFICATION YEAR: [2022-2023]

## **CERTIFICATIONS**

## **CERTIFIED ETHICAL HACKER (C.E.H)**

EC-COUNCIL, DELHI, INDIA

- ATTAINED PROFICIENCY IN ETHICAL HACKING METHODOLOGIES, TOOLS, AND TECHNIQUES, ENSURING CYBERSECURITY READINESS AND COMPLIANCE.
- ACQUIRED HANDS-ON EXPERIENCE IN IDENTIFYING VULNERABILITIES, CONDUCTING PENETRATION TESTING, AND IMPLEMENTING SECURITY MEASURES TO SAFEGUARD DIGITAL ASSETS.
- DEMONSTRATED EXPERTISE IN ETHICAL HACKING PRACTICES, CONTRIBUTING TO THE ENHANCEMENT OF ORGANIZATIONAL SECURITY POSTURE AND RESILIENCE.

# **PROJECTS**

## **FLUTTER APP**

ENVOR STUDIOS | 01/2022 - 02/2024

- DEVELOPED AND PUBLISHED A HIGH-PERFORMING FLUTTER APPLICATION ON THE PLAY STORE, RECEIVING POSITIVE USER FEEDBACK AND HIGH RATINGS.
- ENSURED DATA INTEGRITY AND OPTIMIZED APP PERFORMANCE, SIGNIFICANTLY ENHANCING USER EXPERIENCE.
- CONDUCTED THOROUGH TESTING AND DEBUGGING TO ENSURE THE APPLICATION'S RELIABILITY AND EFFICIENCY.
- IDENTIFIED AND IMPLEMENTED KEY FEATURES TO MEET USER NEEDS THROUGH COMPREHENSIVE MARKET ANALYSIS.

## WALLPAPER APP

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