

# AMBAR MISHRA

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## CAREER OBJECTIVE

Motivated computer science student seeks challenging software development job, utilizing technical knowledge, creativity, and problem-solving skills in a dynamic, collaborative environment for growth and impact.

## EDUCATION

### ► BACHELOR'S DEGREE (COMPUTER SCIENCE) ([Present](#))

- United College Of Engineering And Research
- Current Result: **79.44 PERCENTAGE**

### ► SENIOR SECONDARY SCHOOL

- Aatmdeep Vidyalyaya
- Result: **74 PERCENTAGE**

## WORK EXPERIENCE

### ► INTERNSHIP

- Ministry of Housing and Urban Affairs
- Department of Information Technology

### ► PROJECT-BASED WORK

- Worked on Microsoft-Suite
- Poster Designing

[Link](#)

### ► CONTENT DEVELOPMENT

- YouTube Gaming Videos with **3,000 Subscribers**
- Held several events on Discord with **1000 Participants**

[Link](#)[Link](#)

### ► ORGANISER

- Conducted** Gaming event named United Premier League
- Casted** the Gaming Event of Vayam 2.0 on YouTube
- Planner** of United Youth Parliament
- College **Co-Ordinator** of **National Service Scheme** for year 2022

[Link](#)[Link](#)

## SKILLS

### ► LANGUAGES

- Python, C++, C, Html, Css, Javascript, Dart

### ► DESIGNING TOOLS

- Canva, Figma, Picsart

### ► SOFT SKILLS

- Time Management, Leadership, Team Work, Problem Solving, Adaptability, Networking, Creativity

### ► TECHNOLOGIES

- Flutter, Numpy, Pandas, Matplotlib, Windows, Tableau, Sql, Git

### ► HOBBIES

- Teaching, Robotics, Internet of Things, Assembling CPU, Caricature

## CERTIFICATION

### ► GETTING STARTED WITH PYTHON

- From University of Michigan
- Grade: 98%

[Link](#)

### ► PYTHON DATA STRUCTURE

- From University of Michigan
- Grade: 99%

[Link](#)

### ► GOOGLE DATA ANALYTICS

- From Google
- Includes " Foundation, Data Driven Decisions, Data Exploration, Cleaning Data, Analyzing Data, Visualization, Analysis with R, Case Study "

[Link](#)

### ► CYBER INCIDENT RESPONSE

- From Infosec
- Grade: 100%

[Link](#)

## PROJECTS

### ► APP DEVELOPMENT ([Present](#))

- Application for Sports and Library Management in Prayagraj City
- Technology Used: **Flutter, PHP, Firebase, Payment Gateway**

### ► VIRTUAL REALITY IN EDUCATION ([Present](#))

[Video](#)

- AR/VR in "Education" to have significant impact
- Technology Used: **Autodesk Maya, Unity**

### ► ADHD DETECTION GAME

[GitHub](#)

- Tools developed to "Identify" and "Assist" slow learners
- Technology Used: **Html, Css, Javascript**

### ► WEB EXTENSION FOR SPECIALLY ABLED

[GitHub](#)

- Tools developed to "Identify" and "Assist" slow learners
- Technology Used: **Html, Css, Javascript**

### ► TRINETRA

[GitHub](#)

- Spectacle enables "Visually Impaired" to have normal life
- Technology Used: **C++, Arduino Nano**

### ► SONE KA TINKA

[Video](#)

- Turning burning "Parali" into "Decomposable" plates and "Vermicompost"
- Machinery Used: **Agricultural Residue Pulverizer, Molding Machine**

### ► PIKACHU ROBOT

[Video](#)

- Remote-controlled car can "Navigate Obstacles" and "Pick Up/Drop" items
- Machinery Used: **Chassis, Gripping Mechanism, Motors**

### ► UNIQUE HEALTH ID ([Present](#))

[GitHub](#)

- Unique health ID code "Manages" and "Organizes" health information
- Technology Used: **Html, Css, React Native**

## ACHIEVEMENTS

### ► WINNER SMART INDIA HACKATHON 2022

[Link](#)

- Effectively solved **air pollution** and **stubble burning** issues in Delhi/NCR

### ► UNESCO-India-Africa Hackathon 2022

[Link](#)

- Developed tools for **Tracking, Identifying,** and **Assisting** slow learners

### ► RUNNERUP STATE LEVEL 2023

[Link](#)

- Innovation and Entrepreneurship(Jeopardy)

### ► WINNER ZONAL LEVEL 2022

[Link](#)

- Innovation and Entrepreneurship(Jeopardy)

### ► RUNNERUP ZONAL LEVEL 2023

[Link](#)

- Science Exhibition

### ► RUNNERUP Mandal Level 2023

[Link](#)

- Science Exhibition

### ► WINNER UHack Hackathon 2022

[Link](#)

- Spectacle enables "Visually Impaired" to have normal life

### ► PARTICIPATED IN TECHKRITI 2021

[Link](#)

- Organized by IIT Kanpur ( Robogames -Manoeuvre )