

AJAY PEDIREDLA

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GitHub | **Linkedin** | **CodeChef**

EDUCATION

Jawaharlal Nehru University

B Tech + M Tech Integrated Electronics and Communications *GPA: 7.5/9.0*

New Delhi , India
August 2019 - July 2024

Narayana Junior College

Higher Secondary Mathematics - Physics - Chemistry *GPA: 9.94/10.0*

AndhraPradesh , India
2017 - 2019

Universal Harward School

Metriculation *GPA: 9.8*

AndhraPradesh, India
- 2017

EXPERIENCE

GirlScript (GWOC'21) | Open Source Contributor

India | sep 2021 - Nov 2021

- GirlScript Winter of Contributing is a three month newly established initiative by GirlScript Foundation to be conducted during winters. GWOC encourages individuals to share their knowledge and ideas to develop technical skills and gain valuable experience in the field of tech education.

LetsGrowMore | Web Development Intern

India | Aug 2021 - Sep 2021

- In this Intern I Completed three Web Development Tasks from Beginner to Advance level using HTML , CSS , JS , React , APIs | Backend: Nodejs , PHP , MySQL

Rising Arjun | Frontend Web Development and Designing Intern

New Delhi , India | May 2021 -

Aug 2021

- Web Design, Modelling & Frontend Development

SKILLS

Programming Languages: C , C++ , Python , HTML , CSS , PHP (Beginner) , JavaScript (Intermediate) , DSA
Libraries/Frameworks: Django , Selenium , BeautifulSoup , Requests , Tkinter (GUI) , Bootstrap , React
Tools / Platforms: Github, Heroku, HackerRank, codechef, Sublime / Visual Studio Code, Xaamp
Databases: MySQL

PROJECTS / OPEN-SOURCE

Python Automation Project | Link

Tkinter, SMTP, Sqlite3

Simple Task Management app created using python (Tkinter module) with backend SQL database connection.

Smart Price Scraper Using python | Link

Python, Selenium, Beautifulsoup, TinyDB, Requests .

Basically it works as a products price comparator in which we can access the particular product Information from different E-commerce API's at the same time .

Student Results Management System | Link

HTML, CSS, Bootstrap, JS | Backend - PHP, MySQL

Developed a Full Stack Web Application on Students Result Management System which Automates and Generates the students Marksheet and Results .

Smart Circle Website (present) | Link

React, Web Scraping, APIs, Material-UI, Json

React App which shows the Latest News Headlines and also compares the product details from various E-commerce websites based on the user search Query .

HONORS & AWARDS

Front-End Web UI Frameworks and Tools: Bootstrap 4 (2020)

<https://www.coursera.org/account/accomplishments/certificate/WUFFD679SNHJ>

Python Certified By HackerRank (08/2020) <https://www.hackerrank.com/certificates/058165506254>

Data Collection and Processing with Python (2020)

<https://www.coursera.org/account/accomplishments/certificate/C94E8G3CYEEE>

Responsive Website Basics: Code with HTML, CSS, and JavaScript (2020)

<https://www.coursera.org/account/accomplishments/certificate/DSRLW6HLETBQ>

Visual Elements of User Interface Design(UI) (2020)

<https://www.coursera.org/account/accomplishments/certificate/98QTKQWB7AEK>

Problem Solving (08/2021) <https://www.hackerrank.com/certificates/b5e5fb749ee6>