

# **Deepak Kumar Upadhayay**

Nationality: Indian Date of birth: 15/06/2002 Place of birth: Patna Phone: (+36) 703029295

Email: dku3132@gmail.com

in LinkedIn: https://www.linkedin.com/in/deepak-dd79dy/

**Website:** <u>inspironman.github.io/Portfolio/</u>

• Home: Koppany Utca 06/2a, 1092 Budapest (Hungary)

#### **ABOUT MYSELF**

I am an enthusiastic Computer Science graduate with a strong foundation in programming and technology. I am passionate about leveraging my skills to contribute to innovative projects and solve real-world problems.

#### **EDUCATION AND TRAINING**

# **Bachelor's in Computer Science**

**Eötvös Loránd University** [ 05/09/2021 – 27/01/2025 ]

Address: , 1053 Budapest (Hungary) | Website: www.elte.hu | Final grade: Excellent (5/5 GPA)

# **Senior Secondary School**

**D.A.V. Public School** [ 05/04/2018 - 09/02/2020 ]

Address:, 801505 Patna (India) | Website: http://davwalmi.com/ | Final grade: Percentage 92%

#### **LANGUAGE SKILLS**

Mother tongue(s): Hindi

Other language(s):

**English** Hungarian

LISTENING C1 READING C1 WRITING C1 LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1 SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

### **DIGITAL SKILLS**

Python / C / C++ / Java / HTML/CSS / SQL / Git / Linux / Docker / MS Office

### **PROJECTS**

### **Movie Recommendation System**

Developed a comprehensive end-to-end movie recommendation website using OPEN AI, an advanced large language model (LLM). Built with Python and Flask, the system leverages natural language processing to provide personalized movie recommendations based on user input.

Link: https://github.com/inspironman/Movie-Recommendation-System-Using-LLM

### **Light the Bulb**

Light the Bulb is a Puzzle Game using JavaScript, HTML, and CSS.



Link: <a href="https://lightthebulb.netlify.app/">https://lightthebulb.netlify.app/</a>

#### **Chat Room**

A dynamic chatroom experience with local server-based chat application. Different users can join the chat with nicknames of their choice and chat.

Link: https://github.com/inspironman/Chat-Room

### Whatnow (Published on PyPI)

Developed and published a Python module that fetches real-time data using OpenWeatherMap API and IP-based geolocation.

Link: <a href="https://pypi.org/project/whatnow/">https://pypi.org/project/whatnow/</a>

#### **WORK EXPERIENCE**

# **Python Developer**

**NIX Tech** [ 04/2024 - 06/2024 ]

**City:** Budapest | **Country:** Hungary

Developed web applications using Flask, including a Movie Rating System.

Utilized Docker for containerization and Git for version control.

Gained hands-on experience in backend development and deployment workflows.

# **Teaching Assistant**

**Eotvos Lorand University** [ 02/2023 - 01/2025 ]

**City:** Budapest | **Country:** Hungary

Assisted the professor in planning and preparing lectures.

Organized and managed curriculum and consultations to promote better student progression and performance. Evaluated exams and assignments.

### **Student Mentor**

**HÖOK (Tempus Foundation )** [ 08/2022 – 06/2023 ]

**City:** Budapest | **Country:** Hungary

Assisted new students with educational and documentation procedures at the university.

Provided guidance and support to help new students adjust to university life and navigate campus resources.

### **HOBBIES AND INTERESTS**

Chess, Cricket, Music, Cooking

### **HONOURS AND AWARDS**

[ 09/2021 ] Stipendium Hungaricum

# **Stipendium Hungaricum Scholarship**

Recieved Fully funded scholarship to pursue my Bachelor's degree at **Eötvös Loránd University** (ELTE) in Computer Science.

Link: <a href="https://stipendiumhungaricum.hu/">https://stipendiumhungaricum.hu/</a>



### [ 06/2023 ] HÖOK

### Mentor of the Year

Served as a senior student mentor for 2 years, guiding over 50 students in navigating university life and ensuring a smooth educational journey.

# [ 06/2018 ] D.A.V Public School

# **School Topper**

Achieved the highest marks in high school, scoring 100/100 in Social Studies, which encompassed Geography, Civics, History, and Economics.

#### **VOLUNTEERING**

[ 23/08/2022 - 01/09/2022 ] Transylvania

### **Youth Erasmus Project Participant**

Engaged in a Youth Erasmus project, collaborating with international peers to promote cultural exchange, leadership, and teamwork. Gained valuable cross-cultural experiences and expanded my global perspective.

[ 03/2022 - 04/2022 ] Budapest

### **Volunteer for Students in Ukraine (Indian Embassy)**

Contributed my time and skills as a volunteer to support fellow Indian students in Ukraine with the Indian Embassy.