

2. Cyber Forensic Professional from India

Educational background

Course: Web Design and Web Development (4 months)

Master of Science in Forensic Science, State Institute, India

Focus areas: Digital and cyber forensics

Bachelor of Science in Forensics, State Institute, India

Focus areas: Fingerprint analysis, toxicology, forensic physics and ballistics, forensic psychology, piology

Practical experience: 1 year

Internship –Governmental Research Institute, India

Managing the research committee for applied forensic technology: organising work meetings and maintaining the research committee's accounts social media accounts, and illustrating cyber crime and demonstrating internet security programmes as part of the Internet Security Awareness Programme

Research internship –Governmental Research Institute, India

Research project: Mobile Vehicle License Plate Recognition Through Object Detection Software; tasks: developing object recognition methods, developing detection code in Python for moving vehicles, analysing various vehicle licence plates, converting EasyOCR into a code to recognise license plate letters and numbers

Tools and software: Microsoft Office, OS Forensics, F-RAT, Recuva, Encase, Sleuth Kit, Autopsy, Belarc Advisor, FTK, Goldwave praat, WordPress

Programming languages: C, Java, JavaScript, Python, MySQL, HTML5, CSS3

Language skills: English (fluent), Marathi (fluent), Hindi (fluent), German (good / B1)

Motivation for participating in the Mentoring Partnership Programme

I would like to work as a cyber forensic analyst, in IT security or in web development. I do not have much professional experience in my field besides internships. Through the Mentoring-Partnership, I would like to develop a strategy for my career in Germany. I am open to internships, traineeships and training programmes. With the help of a mentor, I would like to explore my options in the German labour market, practise German, prepare job applications and practise for job interviews.