

YUVA PHALLE

+41 0762449813 ◇ Zurich, Switzerland ◇ Open B Permit

yuvaphalle.work@gmail.com ◇ linkedin.com/in/yuvaphalle ◇ github.com/yuvapahlle ◇ [Portfolio](#)

OBJECTIVE

Versatile and results-driven professional with a Master's degree in Information Security and over three years of experience in software development, cybersecurity and technical sales. I love solving problems, engaging with clients, and creating innovative solutions. I'm always excited to bring my diverse skills to a dynamic and growth-oriented team.

SKILLS

- **Languages:** Python, JavaScript, Java, PHP
- **Frameworks:** Flask, Django, React, React Native, Next.js, Tailwind
- **Technologies:** Drupal, Heroku, Android Studio, Arduino, Jira, CRM, Autopsy, Azure, Azure Virtual Machines, PuTTY, SQLServer, *nix, Docker, Gitlab, Github
- **Soft Skills:** Relationship Building, Leadership, Mentoring, Customer Support, Negotiation, Client Consultation, Solution Customization, Sales Strategy Development, Market Research

EXPERIENCE

Cyber Security Technical Sales Consultant

Hacking-Lab AG

Sep 2023 - Present

Zurich, CH

- Conducted client consultations to understand and address cybersecurity needs, including cloud solutions with Azure.
- Customized solutions and developed sales strategies.
- Built and maintained strong client relationships, providing exceptional customer support.
- Delivered detailed product knowledge and engaging sales presentations.
- Conducted market research to identify new opportunities and trends, enhancing company offerings.

Lead Hacking-Lab Challenge Developer

Hacking-Lab AG / Compass Security AG

Aug 2022 - Present

Zurich, CH

- Developed and integrated new cybersecurity challenges for the platform.
- Performed quality control on existing and third-party security challenges, ensuring high standards.
- Implemented remote and on-site capture-the-flag events and cybersecurity training, boosting client training satisfaction.
- Managed sales and projects, providing support to Hacking-Lab users via Discord, Chat, Mail, or Jira.
- Created walkthrough videos and hacking tutorials, enhancing user learning experience.

Teaching Assistant

Schaffhausen Institute of Technology / Constructor Group

Sept 2021 – Feb 2022

Schaffhausen, CH

- Assisted in Cyber Protection coursework covering Cryptography, Android Security, Fuzzing, and Access Control.

Full Stack Developer - Capstone Project

Schaffhausen Institute of Technology

Sept 2020 – Jan 2022

Schaffhausen, CH

- Developed and managed the EasyPeasy food recipe platform using Django, PostgreSQL, React, Miro, and Slack.

Master's Thesis

ITMO University

Jan 2019 – May 2020

Saint Petersburg, RU

- Developed a protected ecosystem for the national identity of Indian citizens.

Bachelor's Thesis

Symbiosis International University

June 2017 – March 2018

Pune, IN

- Developed AdmaMater, a rural area remote admission app on Android using Java and Firebase.

EDUCATION

M.S. in Computer Science and Software Engineering, Schaffhausen Institute of Technology Sept 2020 – July 2022

M.S. in Information Security, Saint Petersburg National Research University ITMO Aug. 2018 – July 2020

M.S. in Information Security (Erasmus), Tallinn University of Technology Aug. 2019 – Jan 2020

B.S. in Computer Application, Symbiosis Institute of Computer Studies and Research July. 2015 – July 2018

PROJECTS

SpotLot - Car Parking Sharing Solution. Developed a comprehensive car parking sharing solution as part of the Master's startup thesis. Designed and implemented a user-friendly platform, conducted market research, and identified opportunities for parking solutions.

EasyPeasy. Developed and managed a food recipe platform using Django, PostgreSQL, React, Miro, and Slack. The project involved building a user-friendly interface and backend system.

AdmaMater. Developed a rural area remote admission app on Android using Java and Firebase. This project was part of the Bachelor's thesis and aimed to streamline the admission process in rural areas.

MOST PROUD OF

- Found a moderate-level bug in Android as part of the Google Bug Bounty program.
- Secured first prize in START HACK EU - 2022.
- Zonal Level Athletics: Sprint 100/200 meters, 4x100m Relay, long jump, triple jump.
- University Level Cricket (Symbiosis University).

LANGUAGES

Marathi	5/5
Hindi	5/5
English	4.5/5
Russian	2.5/5
German	1/5

REFEREES

- Prof. Manuel Oriol, Schaffhausen Institute of Technology, mo@constructor.org
- Prof. Alessandra Gorla, IMDEA Software Institute, alessandra.gorla@imdea.org
- Prof. Sergey Arustamov, ITMO University, sergey.arustamov@gmail.com