

Alexandra Hosp

alexhosp.dev@gmail.com

[linkedin/in/alexandra-hosp](https://www.linkedin.com/in/alexandra-hosp)

alexhosp.dev

+44 7829 894995

St.Helier, Jersey

OBJECTIVE

I seek an entry-level software development or data science role to enhance my full-stack and machine-learning skills and apply my coding skills in dynamic business environments.

KEY SKILLS

- Excellent knowledge of React.js, Next.js, and Node.js for full-stack development with TypeScript, along with a solid understanding of SQL and NoSQL database integration
- Experienced in Python for data analysis, supervised machine learning, and model deployment
- Passion for creative problem-solving and innovation
- Eager to embrace new skills with an ability to adapt quickly and efficiently

EDUCATION

SAE Institute, Berlin — *AAS Digital Film Production*

MAY 2019

Kashish Yoga, Palolem — *RYT-200 International Yoga Teacher Certificate*

MARCH 2023

Lowell High School, San Francisco — *AP Biology Score 3*

MARCH 2023 (took the exam as an external student)

EXPERIENCE

Fiori, Perinaldo — *Co-Founder*

FEBRUARY 2020 - MARCH 2022

- Co-founded a company focusing on sustainable gardening automation
- Initiated and led our company's website development using HTML, CSS, JavaScript, and SQL and utilized Python to create compelling digital marketing strategies
- Collaborated closely with technical partners to acquire foundational networking, robotics, and machine learning knowledge
- Pioneered the concept of using robotic technology to automate sustainable circular gardening systems, a project that remains a crucial focus of mine

XIL Yoga, Lisbon — *Yoga Teacher*

SEPTEMBER - DECEMBER 2023

- Taught weekly yoga classes in a studio
- Helped with the organization of the newly built studio

Various Film Productions, Berlin — *Film Production Crew Member (Various Roles)*

JUNE 2019 - SEPTEMBER 2019

- Contributed to multiple aspects of film production, including roles as Production Design Assistant, Director's Assistant, and Extra in several short-term, low-budget projects
- Honed problem-solving and communication skills, resolving unforeseen challenges during production and fostering collaboration in energetic, fast-paced environments

ONLINE COURSES

- **Python for Machine Learning** — *Built a price prediction app with Sci-kit Learn and Fast API*
- **Node.js API Development** — *Built a RESTful API in Node.js for CRUD database interaction*
- **React The Complete Guide** — *Created an e-commerce frontend using React and Redux*
- **AP Biology** — *Analyzed mRNA data to identify genes influencing the phenotype of a flower*
- **AP Calculus BC** — *Modeled invasive species control strategies using differential equations*
- **AP English Language** — *Analyzed the benefits of indoor farming in a persuasive essay*

OTHER INTERESTS

- Passionate about exploring the intersection between technology and nature
- Love to travel and explore new perspectives
- Being active: Yoga, running, surfing