

# DAT PHI

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## PROFESSIONAL SUMMARY

Results-driven Software Developer with a perfectionist approach to full-stack development, cloud environments, and research-driven projects. Proficient with Python, JavaScript, Java, AWS, Git, Linux, algorithms and data structures. Able to learn fast, test ideas through prototypes, measure performance, and refine solutions with data. Brings curiosity, creativity, and analytical thinking to every assignment. Currently building towards a career in web application and AI models (LLMs/Generative AI). Enjoys working in collaborative research teams, sharing work, and presenting outcomes in a clear and structured way.

## EDUCATION

**Bachelor of Information Technology 2024 – Now**  
(4.88 / 5)

Vaasa University of Applied Sciences (VAMK)

**Bachelor of Computer Science 2021 – 2023**  
(8.9 / 10)

University of Information Technology - Vietnam  
National University

## TECHNICAL COMPETENCIES

- **Programming Languages:** Python, Java, JavaScript, C++, C#
- **AI & Compute Interests:** Generative AI, LLM experimentation, confidential computing awareness, performance benchmarking
- **Systems & Tools:** Linux, Git, GitHub, GitLab, command-line scripting, GitOps awareness
- **Software & Backend:** React, Next.js, Express.js, Django, Spring Boot
- **Cloud & Compute:** AWS EC2/S3/Lambda, Azure Fundamentals, CI/CD pipelines, basic distributed system understanding
- **Computer Science Core:** Algorithms, data structures, concurrency basics, problem decomposition

## SKILLS

- Analytical thinking with solid problem solving
- Clear technical communication
- Collaboration in research and development work
- Fast learner with curiosity for new computing concepts
- Structured approach to experimentation and prototyping
- Confident presenting ideas and results to teams

## PROFESSIONAL EXPERIENCE

**Vaasa International Talents Participant 10/2025 to Present**  
**Vaasa City Council**

- Selected for a competitive program bridging international students into the Finnish tech market.
- Completed structured learning modules on competence growth, job market readiness, and career presentation.
- Established professional networks via company visits and job shadowing with regional employers.

**Frontend Developer Trainee 06/2025 to 09/2025**  
**Vaasa University of Applied Sciences**

- Built a multi-topic gamified learning platform with 40+ reusable components, a responsive UI, and an admin dashboard for user and content handling.
- Worked with React hooks, Tailwind CSS, and API communication while improving UI flow, modularity, and device responsiveness.
- Collaborated in Agile sprints via GitLab, contributing to code reviews and release progress.

**Environmental Stewardship Experience 07/2023 to 08/2023**  
**Green Summer Volunteer Campaign**

- Led a team of 20+ volunteers in urban and rural restoration using mechanical tools to beautify local areas.
- Developed campaign strategies that improved team coordination and project efficiency via structured feedback sessions.
- Spearheaded community outreach to drive local engagement and promote sustainable environmental initiatives.

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## CERTIFICATIONS / AWARDS

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- **Codecademy Full Stack Career Path (React, Express.js, PostgreSQL, and more)**
- **Vaasa Hackathon Winner (First Place) | 2024/2025**
- **Students of 5 Merits | 2023**
  - Recognized for outstanding academic performance and commitment to student excellence.
- **Microsoft Azure Fundamentals**
- **MOS Word 2013**
- **MOS PowerPoint 2013**

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## LANGUAGES

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- **English:** Fluent
- **Vietnamese:** Fluent
- **Finnish:** In Progress

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## REFERENCES

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### **Ms. Anna-Kaisa Saari**

Project Manager, Wapice Talents Program Manager

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### **Ms. Lotta Saarikoski**

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### **Programming Contest Coordinator**

**03/2023 to 06/2023**

### **Programming Contest (UCPC) - UNIVERSITY OF INFORMATION TECHNOLOGY COLLEGIATE**

- Organized and managed a university-wide programming contest, coordinating logistics and ensuring smooth execution of the event.
- Developed and tested algorithmic problem sets using Python and C++, balancing difficulty levels to challenge participants of varying skill levels.
- Provided real-time technical support and troubleshooting during the contest, utilizing diagnostic tools and Python scripts to resolve issues efficiently.