

## EDUCATION

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- **Faculty of Engineering at University of Rijeka** Rijeka, Croatia  
*Bachelors degree in Electrical Engineering* 2018 - Now
- **Technical school Karlovac** Karlovac, Croatia  
*High school degree in Electrical Engineering* 2014 - 2018

## EXPERIENCE

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- **INP Croatia** Karlovac, Croatia  
*Project assistant* 2022 - 2024
  - While working at "INP Croatia" as a student, I got assigned to many tasks associated with drawing in different CAD programs. One of such tasks was digitalizing drawings using AutoCAD and EPLAN depending on the specific project. Additionally I provided sysadmin and IT support on a daily basis which encompassed the maintenance of the work server, VM and company computers. Gained a lot of experience working in an office where collaboration and communication was more crucial than my previous work experiences.
- **OpenIT** Karlovac, Croatia  
*Intern (College)* 2020
  - During my college studies, I worked as an intern at a local IT company OpenIT. While it's a smaller office by the employee count. It still offered an unique and interesting view for me into the real-life operations for companies of such business and size. Staff was really helpful and forward with my growing curiosity for computers overall. I learned a lot about system administration, Linux machines, virtualization and self-hosted infrastructure. Also got more exposure in repairing and troubleshooting computers as a whole.
- **CircuitMess** Karlovac, Croatia  
*Start-up involvement* 2016 - 2017
  - Throughout high school, I developed an interest in robotics as a side hobby. At the local "technical cultures" community, I connected with Albert Gajšak, the future entrepreneur behind CircuitMess, a STEM learning electronics company. Prior to founding CircuitMess, Albert initiated a Kickstarter for a DIY game console called MAKERbuino. Intrigued by the project, I joined the initial production team during the summer break, contributing to production, promotion, quality checking, and shipping units. It was a fascinating experience working on a crowdfunded project fueled by a passion for learning.
- **HS Produkt** Karlovac, Croatia  
*Intern (High school)* 2016 - 2017
  - had a whole third high school year internship at HS Produkt, a local firearm manufacturing facility in Karlovac. Worked in the automation division where I learned about robotics, PLC systems, and material processing.
- **Alstom Power Ltd. / General Electric** Karlovac, Croatia  
*Intern (High school)* 2015, 2017
  - Participated in two summer internships while obtaining my high school degree. During my time working with other engineers, I studied about turbine design, manufacturing processes and quality control.

## SKILLS

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- **Software/OS:** Windows, Linux, Debian, Docker, VMs
- **Programming:** HTML, CSS, JS, Bash, MD, C, Python, NodeJS
- **IT tools:** MATLAB/Octave, AutoCAD, EPLAN, MS Office, Git, Nginx