

## Cover Letter

I would like to apply for the ***Fresh Out Of School Engineer*** position at your company, *EPAM*. Currently, I am a recent graduate as a Mechatronics Engineer at the Instituto Tecnológico de Monterrey San Luis Potosi in Mexico. My main fields of study were industrial robots, microcontroller programming and electronics.

During my studies, I have found interest in programming and prototyping. I am self-taught in programming and have worked in many small projects including web and app development. I have always been very passionate about robots and electronics and I am always in search of learning more.

I took an opportunity to work abroad on one of the Bosch's R&D plants in Germany. My position was as a Software Engineer Intern with responsibilities such as creating a Continuous Integration tool to facilitate the DevOps workflow of other team members, RocketChat and Gitlab modifications and maintenance, Azure Portal app services setups and Node.js scripting. During this internship, I programmed mainly in Node.js using popular npm packages such as Express, Commander, Fetch, Microsoft Azure SDK and plenty others. Due to the nature of my job in a DevOps workflow, I got also got to experience working in a Scrum Team, creating unit test using Mocha/Chai, handling Continuous Integration tools such as Gitlab and use of Docker and Kubernetes.

Besides my studies, I am a mentor in a local robotics team at my former campus. This team participates annually in the international FIRST robotics competition which is held in the United States of America. My role in the team is to lead the programming and electronics side of the robot. I have acquired multiple skills such as in LabView, Python, Java, OpenCV programming, Solidwork design and robot's mechanism design. Throughout the years as a member of this team, I have developed many personal skills like teamwork, critical thinking, decision-making, time management, logical thinking and work ethic. My team has been able to show multiple results, such as winning an award at the championship in St. Louis Missouri in 2013 and 2015, as well as many other regional awards.

I wish to work at *EPAM* seeing as it is an international tech company and it is one of the fastest growing public tech companies in the world. I am a geek and a techie by nature and love learning new things, because of this I believe will quickly and smoothly fit in into the working environment that *EPAM* has developed throughout its years. I feel I'm capable for this position since I'm hardworking and adaptable to change.

If you would like to have more information about my qualifications and skills, please contact me by email or phone.

I look forward to hearing from you.

Sincerely,

David Shugert