## Abhik Ghosh

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Skype abhik.tukai

Human resources

Aachen, 28 March 2020 **Subject**: Software developer

Dear Sir/Madam,

I would like to apply for this position as a software developer and would like to contribute to the well-being of the institute as a member of the team. Please refer my website to obtain more details: <a href="https://www.abhik-ghosh.com/about-me">https://www.abhik-ghosh.com/about-me</a>

Currently I am working as a software developer as Fullstack web developer with DevOps. I have experience in cloud computing, web development, ICT infrastructure (Python, Java, C/C++, Java-Script, HTML, PHP) and DevOps. I also have a M.Sc. in Electrical Engineering and Information Technology. I have been working in this field for more than three years and have a good understanding of software development. I have participated in many projects in the Scrum development process and work on both front-end and back-end software. I am good at learning new things and easily adapt to new situations.

Also involved in building infrastructure and optimization for industrial internet of thing (IIoT) and Cyber physical world in automation and energy sector. Precisely, involved as IoT developer, web developer, Devops and machine learning engineer. Meanwhile i am actively available in Linkedin( <a href="https://www.linkedin.com/in/abhik-ghosh-61539425/">https://www.linkedin.com/in/abhik-ghosh-61539425/</a>)

## Skills:

- Python developer: NumPy, Pandas, matplotlib, scikit-learn, OpenCV, data visualization
- Web development:
  - □ Backend: Django, Flask, Node.JS, REST API
  - □ Frontend: HTML5,CSS, Bootstrap, JavaScript, React.JS
- Databases: MySQL ,Postgres, no SQL, influxdB, mangodB, CrateDB
- DevOps: Docker, Ansible, Jenkins, Docker swarm, Kubernetes, Terraform, CI/CD, unit test
- Cloud services: Azure, Openstack, AWS (EC2,S3, Lamda, IAM)
- Computer languages: Python, JAVA, C/C++

In the appendix, you will find my curriculum vitae and certificates with further information. I have also provided links for my LinkedIn account. I would be happy to talk about my experiences and myself in a personal interview. I would be happy about an appointment by e-mail or phone.

Kind regards,

Abhik Ghosh