

CURRICULUM-VITAE

JYOTIRMAY SENAPATI

Engadiner Str. 6, Furstenried West, Munich, Germany

+49-17626938094 / www.jyotirmays.com / senapati.jyotirmay@gmail.com

EDUCATIONAL QUALIFICATION

Technical University of Munich, Garching, Germany	2017-2019	
Masters in Informatik (Computer Science)		Continuing
Gandhi Institute of Engineering and Technology, Gunupur, Odisha, India	2009-2013	
Bachelors of Technology, Electronics and Communication Engineering		8.26/10
Maharaja Purna Chandra Jr. College, Baripada, Odisha, India	2007-2009	
Intermediate (+2), PCMB, Science		64.86/100
Jawahar Navodaya Vidyalaya, Salbani, Odisha, India	2002-2007	
Matriculation (10), Science		87.60/100

TECHNICAL SKILLS

Programming Languages: Python, Numpy, Pandas, JavaScript, HTML5, CSS3, XAMPP Stack & MEAN Stack.

Tools: Jupyter Notebook, Eclipse, Pega PRPC 7, Visual Studio, Git, SQL Developer.

Frameworks: Moodle, Mongo, Node JS, Angular JS, JQuery, Bootstrap, PHP & Node JS Unit testing FW.

Certifications: Pega Certified System Architect_7.1.

PERSONAL, PROFESSIONAL AND ACADEMIC PROJECTS

Expression Prediction - A Deep Learning Project

December 2017 — Present

Technical University of Munich, Master Student, Munich, Germany

- A Deep Learning for Computer Vision class group project to implement human facial expression detection regularised by facenet and motivated by FN2EN (Facenet to Expression Net.).
- Python with numpy and tensorflow has been in use.

My Blog - Personal Project

July 2016 — November 2016

www.blog.jyotirmays.com

- A MEAN stack based MVC blog engine which will help me to write and share my knowledge to the world.
- Used Angular 2.0 with typescript and Cordova to build web and hybrid mobile app version.

TCS Associate Portal (Q-Team) – Mobile,

July 2015 — March 2016

Tata Consultancy Services Limited, System Engineer, Bangalore, India.

- Acted as a team lead for a team of 10 people to develop mobile based application using MEAN stack.
- Trained my teammates to work in JavaScript, node and angular.
- Build login module and implemented oauth based session handling.
- Implemented lazy loading and asynchronous loading for better performance.
- Helped in cloud deployment of the app. Used AWS-EC2 service for the same.

Qualcomm Learning Management System,**June 2014 — March 2015**

Tata Consultancy Services Limited, Assistant System Engineer-Trainee, Bangalore, India

- Joined the team as a developer initially and developed user and admin module, and helped in developing various CRON task.
- Developed APIs to support performance testing of the application.
- Automated deployment process for smooth deployment.
- Lead a two-member team to complete unit testing using PHP-unit and mocha for entire application.

PROFESSIONAL EXPERIENCE**Wirecard GMBH, Work Student, Ascheim, Munich, Germany****October 2017 — Present**

- Log data analysis using python, numpy and pandas.
- Implementing appdynamics equivalent outcome from log files.

PegaSystems Worldwide India Ltd., Technical Solutions Engineer, Bangalore, India April 2016 – March 2017

- Provide UI specialized consultancy as system architecture consultant to Pega system customers.
- Member of Pega technical recruitment panel.
- Train new team members on Pega UI Technologies – JavaScript, HTML5 and CSS3.

Tata Consultancy Services Limited, System Engineer, Bangalore, India**March 2014 — March 2016**

- Developed MEAN stack based hybrid and web mobile applications for TCS-Qualcomm employees.
- Developed Learning Management System for Qualcomm using Moodle framework.
- Analyzed around 150+ database tables for data migration of 20 lakhs+ business data.

ACHIEVEMENTS AND APPRECIATIONS

- Selected for Masters program in Technical University of Munich. April 2017
- Cleared Pega CSA (Certified System Architect) certification. TCS April 2016
- GEMS award for good project handling and coding skills. January 2016
- Appreciation from TCS for developing LMS and CRON task. April 2015

SOCIAL PROFILES**LinkedIn:** <https://www.linkedin.com/in/jyotirmay-senapati-jj-30615421/>**Stack overflow:** <http://stackoverflow.com/users/3861545/jyotirmay>**GitHub:** <https://github.com/jyotirmay123>**PERSONAL DETAILS****Name:** Jyotirmay Senapati**Father's Name:** Mr. Bibhuti Bhushan Senapati**Date Of Birth:** 12 February, 1992**Nationality:** Indian**Marital Status:** Unmarried**Languages Known:** Odia, English, Hindi, Bengali, German(A1.1)**Hobbies:** Playing Chess and Badminton**DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge.

JYOTIRMAJ SENAPATI