CURRICULUM-VITAE

JYOTIRMAY SENAPATI

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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 Bhusan 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.

JYOTIRMAY SENAPATI