Auslandspraktikum
Praktikumsplatz-Angebot

für die Bereiche
Programming, Interface Design, Databases, Eyetracking

Land, Ort: China, Shanghai
Einrichtung: FlexIPS
Ansprechpartner: Herr Torsten Koerting
Telefon: +86 1381 6041 760
Email: TorstenKoerting@FlexIPS.com
Webseite: http://www.flexipsolutions.com/
Start / Dauer: ab sofort, nicht später als 01.08.2015 / 6 Monate
Bezahlung: 350 EUR /Monat

Beschreibung: FlexIPS limited is a Hong Kong registered German Company with Headquarter and Operation in Shanghai, China.

We develop new innovative products for electronics manufacturers and assembly factories in automotive industry around the world and especially Germany, targeting the new requirements of “Industrie 4” to enhance productivity, efficiency and traceability of operations, products and processes.

Our high-tech products using latest technology of RFID, machine-vision, voice and eye-tracking control, virtual screen / keyboard technology.

In the heart of the exiting city Shanghai in one of the most fast
growing countries you will experience the fast pace of business and development.

During an internship you will work close together with a team of international hardware and software developers and industrial designers. Additionally you will have a chance to visit factories to test and verify the solution you involved in.

We offer
- a very productive and innovative development environment in one of the most exiting cities in this world
- "Hands-On" in developing of High-Tech products
- Guidance and support to understand manufacturing processes and requirements
- 350EUR per month for living support

We searching upto 3 Interns for a period of 6month with availability as soon as possible (considering 4-5weeks for Visa application).

Depending from background of the candidates we will assign the appropriate task in implementing functions and programs:

- Machine Vision functions for hardware calibration, inspection functions, picture analyses and data extraction based on the "OpenCV" library
- Data preparation, filtering and standardization; extracting key information and storing in SQL database
- Excel report generation interface to a SQL Database to visualize production data, stored in SQL Database
- Implementing Eye-Tracking function based on "Tobii ? Eyetracking system", design the appropriate UserInterface for the productions system
- UserInterface development to support the system functions and parameter input to be stored in a SQL database

**Anforderungen:** Requirements:
- Good C-Programming knowledge (Microsoft Visual studio) or
- Good Excel and Excel-Visual basic programming knowledge
- Sufficient English
- Hard working team-player
- Available 6month
- Start: As soon as possible, not later than August 1, 2015

Please submit you application to or contact TorstenKoerting@FlexIPS.com, Founder and General Manager for further information.

**Stipendium:** Über die Fördermöglichkeiten für dieses Praktikum berät Sie das International Office.