

**INDUSTRY CLASSIFICATION** (L) - Telecommunications

**AGE AT INTERVIEW** 30

**ELECTION OR TRANSFER TO:** Member (from MPDS)

**FIRST DEGREE** 2:1 Hons. from Sheffield Hallam Univ. in Integrated Engineering, 1994

**SUBSEQUENT DEGREES AND OTHER QUALIFICATIONS** - None

**EXPERIENCE PRIOR TO PRESENT POSITION**

Ericsson Mobile Communications (UK) Ltd., 1995-1999 - Graduate Manufacturing Engineer.

**PRESENT POSITION**

Ericsson Mobile Communications (UK) Ltd., 1999-present - Automation Engineering Group Leader. Duties include:

- Development and introduction of automated processes for new and existing products
- Liaison with R&D to ensure new products are “designed for automation”
- Support existing automated processes within a 24/7 operation
- Continually improve automated processes to ensure that the manufacturing unit remains competitive
- Develop training material for technical and manual staff
- Keep abreast of industry best practice

**STAFF REPORTING -**

<b><u>PROFESSIONAL</u></b>	21
<b><u>TECHNICAL</u></b>	13
<b><u>MANUAL</u></b>	0
<b><u>OTHER</u></b>	0

**INTERVIEWERS' COMMENTS**

**A Demonstrate knowledge and understanding of engineering principles**

Key elements of competence	Examples of meeting A
maintains a sound theoretical approach to technology applies a creative approach to problem solving introduction/exploitation of emerging technologies promotes innovation and advances in technology	Labelling jig.  Quite creative and entrepreneurial.

**B Demonstrate practical application of engineering knowledge and expertise**

Key elements of competence	Examples of meeting B
takes initiative to identify potential projects and opportunities participates in or specifies research, design and development plans and implements solutions evaluates solutions identifies what has been learnt from the activity	Identified several areas for reduction of manpower; and put them into practice.

**C Leadership and management**

Key elements of competence	Examples of meeting C
<p>experience of effective project planning and implementation</p> <p>manages and plans budgets, tasks, people and/or other resources</p> <p>ensures team members have appropriate skills</p> <p>contribution to continuous improvement via quality management</p>	<p>Used Microsoft Project for his £4.5M line project.</p> <p>Arranges their training.</p>

#### **D Communication and inter-personal skills**

Key elements of competence	Examples of meeting D
<p>demonstrates oral communication skills</p> <p>displays written communication skills</p> <p>has the ability to present and discuss ideas and plans</p> <p>ability in team building and negotiating activities</p>	<p>Communicates well verbally.</p> <p>Written work satisfactory.</p> <p>Has built up 3 teams of development engineers and support team.</p>

#### **E Professional conduct**

Key elements of competence	Examples of meeting E
<p>compliance with codes and rules of conduct of the profession</p> <p>application and management of safe systems of work</p> <p>familiar with relevant legislation especially health, safety, risk and the environment</p> <p>displays a commitment to undertake continuing professional development, including a personal Development Action Plan</p> <p>demonstrates involvement with the IMechE, other professional engineering Institutions, schools, colleges or local other community activities</p>	<p>Familiar with requirements for safe working.</p> <p>Youth co-ordinator in local community.</p> <p>Has become involved with IMechE</p>

#### **COMPETENCES AWARDED**

A	B	C	D	E
4	4	4	4	3
3	3	4	4	3

#### **PANEL RECOMMENDATION**

Transfer to Member

#### **MEMBERSHIP COMMITTEE DECISION**

Transfer to Member