

## Careers at a Glance

### TU856 BSc Computer Science – Level 8.

#### *Career destinations for graduates have included:*

##### **Employer Types/Sectors:**

Software and Hardware Companies (Building blocks – e.g. Intel, AMD, Analogue Devices, Integration – e.g. Ericsson, Applications) • Contractors • Technical and Business Consultancies • Banks/Financial Institutions • State and Semi-state bodies • Telecom Providers, Consultancies • R+D companies, IOTs, Universities, Research depts, Start-ups • Energy Technology and Software Development • Education/Training Bodies • Computer Gaming Companies • Medical – diagnostic and monitoring equipment • Commercial, Industrial and Public Sectors • Offices, Retail Units, Hotels, Sports and Leisure Centres, Community Centres, Healthcare/Hospitals, Pharmachem, Food and Agri, Electronics, Local Authorities, Third level Institutions, Waste and Water Pumping, Small and Medium Enterprises, Defence Forces, Broadcasters, Telecommunication companies, Petrochemical industries • Transport Organisations including road and rail networks, Electric and Hybrid Vehicles • Energy Utilities, Suppliers and Providers: • State Utilities, Gas/Electrical Suppliers, Independent Power Producers, Energy Service Companies, Local authorities, Renewable Energy Developers, Agents and Distributors, Original Equipment Manufacturers • Government Agencies/Voluntary/NGOs/Professional Associations • Self-employment.

##### **Organisations:**

Equifax • EUROSS • Gardai Representative Association • Google • IBM • Maithu IT Solutions • MOLA • Net Scout • Open Net • SAP • SAS • S.A.T. • Swift Queue • 3.V. • Amazon • Beauchamps Solicitors • BOI • Doon • Dunnes Stores • IBM • Susquehanna International Group • Kerridge System • HSE • Global Payments • ReliaQuest • Bearing Point • EirGrid • Bank of America • CITI • Dept. of Social Protection • Fidelity Investments • HSE • Norton • Verizon • Apple • Pexliff • Deloitte • Accenture • Workday • Mercury Engineering • Mastercard • Murex • Aspiegel • HSE • Ryanair • Mastercard • Occuco • Ericsson • DocuSoft • Glen Dimplex • KBC Bank.

##### **Job Titles:**

Android / IOS Developer • Animator • Business Systems Service Engineer • Cloud Specialist • Computer / IT Support Specialist • Computer / Software Sales • Computer Programmer • Computer Scientist • Computer System Administrator • Computer Systems / Business Analyst • Computer Systems Sales Specialist • Computer Systems Technician • Computer Trainer • Cyber Security Specialist • Data Analyst • Data Change Agent • Data control Specialist • Data Manager • Data Protection Specialist • Games Designer / Tester / Programmer • Information Systems Manager • IT Consultant • IT Manager • IT Project Manager • IT Research and Development Assistant • Network Administrator • Network Engineer • Quality Assurance Engineer / Specialist / Analyst • Software Developer • Software Engineer • Software localisation • Software tester • Technical Author • Telecoms Engineer • Web Designer / Developer / Master.

##### **Further Study:**

MSc Business and Entrepreneurship, MSc Computing, MSc Applied Software Technology, MSc Cyber Security, PhD Visual Analysis - TU Dublin • MSc Interactive Entertainment Media, PhD Computer Science - TCD.

##### **Where can I find more information?**

For current course information see: <https://www.tudublin.ie/study/undergraduate/courses/computer-science-tu856/?keywords=computer%20science&courseType>

For our wider career resources see: [www.tudublin.ie/careers](http://www.tudublin.ie/careers) and please also:

- Connect with the TU Dublin Career Development Centre on [www.tudublin.ie/careersconnect](http://www.tudublin.ie/careersconnect)
- Join the LinkedIn TU Dublin Alumni Network on <https://www.linkedin.com/company/tu-dublin-career-development-centre/>