

Awais Athar

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EDUCATION

- **PhD – Computer Science**
University of Cambridge 2009 – 2014
- **MPhil – Computer Speech, Text and Internet Technology**
University of Cambridge 2007 – 2008

INDUSTRY EXPERIENCE

- **Software Development Project Leader**
European Bioinformatics Institute (EMBL-EBI) 2015 – present
- **Software Architect**
Conrad Labs 2012 – 2015
- **Associate Director, e-Business Solutions**
OrthoClear Pvt. Ltd. 2005 – 2006
- **Consultant**
Algotrek Technology Consulting 2003 – 2006
- **Senior Software Engineer**
FCW Consulting Inc. 2002 – 2003
- **Software Engineer**
CresSoft Pvt. Ltd., Lahore 2001 – 2002

TEACHING EXPERIENCE

- **Assistant Professor**
FAST-NU, Lahore 2006 – 2015
- **Supervisor**
University of Cambridge, Cambridge 2009 – 2012

TECHNICAL SKILLS

Languages: Java, C#, C/C++, SQL, PHP, Groovy, Python, VB, HTML, XML, CSS, JavaScript, TypeScript
Databases: MongoDB, MySQL, Db2, SQL Server, Oracle, Oracle Berkeley DB, BaseX
Misc: Java, .NET, Kubernetes, Docker, Spring, Angular, Hibernate, Salesforce, VTK, OpenGL, JQuery, Grails, Elasticsearch, Lucene, AWS, iOS, Android, *nix

AWARDS & DISTINCTIONS

- Commonwealth Scholar, Association of Commonwealth Universities. 2009-2012.
- Lady Noon Scholarship, University of Cambridge. 2007-2008.
- Cambridge Commonwealth Shared Scholarship, University of Cambridge. 2007-2008.
- Justice Akhlaq Hussain Medal, FAST-NU, Lahore.
- Merit Scholarship for 3 years, FAST-NU, Lahore.