



ASIM KUMAR NIPTY

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Profile

Sensual individual comprises competitive academic background with dedication, innovation, disciplined, hardworking positively capable to contribute in the field of Computing, DevOps, Web-programming to explore ability professionally looking for justified level of profession and willing to take on any challenges.

Education Details

M.Sc in Telecommunications & Computer Network Engineering.

Institution: London South Bank University, London, UK in 2009.

M.Sc. in Physics

Institution: Shahjalal University of Science and Technology, Bangladesh, in 2005.

B.Sc. in Physics

Institution: Shahjalal University of Science and Technology, Bangladesh, in 2004.

Skill sets:

Cloud Computing • React JS • DevOps • Web Development • Amazon Web Services (AWS) • Google Cloud Platform (GCP) • Python • Machine Learning • Bootstrap • Artificial Intelligence (AI) • Web Development • Project Management, Linux, Windows, Active directory, Data Analytics, ML. Web development, Python, HTML, CSS, Java Networking, Switching, routing, security, cybersecurity. Database, MySQL, MSSQL.

PROJECT PORTFOLIO

React, Kotlin, Web Dev

<https://github.com/asimnipty/>

<https://asimnipty.github.io/digicard/>

<https://asimnipty.github.io/airbnb/>

<https://asimnipty.github.io/adrikapp/>

<https://asimnipty.github.io/luxmiapp/>

<https://asimnipty.github.io/hookstate/>

<https://asimnipty.github.io/travleblog/>

CERTIFICATION AND LEARNING

- React JS Web Development by Coursera, codecademy, Scrimba, Freecodecamp, Udacity– Continuing.
<https://www.codecademy.com/learn/react-101>
<https://scrimba.com/learn/learnreact>
<https://www.freecodecamp.org>
<https://www.coursera.org/learn/front-end-react>
<https://learn.udacity.com/courses/ud803>
- Getting Started with ReactJS Components
<https://simpli-web.app.link/e/BwVbWkH50sb>
- GCP Google cloud platform by Google – continuing
<https://www.cloudskillsboost.google/>
- JAVASCRIPT training certificate by **codingal.com** on June 22.
<https://app.eduflow.com/certificate/64b2a388-395e-46ec-8644-fce06be19063>
- WEB DEVELOPMENT certificate by **codingal.com** on May 22.
<https://app.eduflow.com/certificate/caa5642d-be20-4fcc-b73d-a89ea7e1d4c5>
- BOOTSTRAP by **codingal.com** On 24th May 22.
<https://app.eduflow.com/certificate/47aa1cfe-6a22-4268-ac20-8f17784864dc>
- Cloud Engineer by Google Cloud Skill boost.
https://www.cloudskillsboost.google/public_profiles/e753ab1d-71df-43ef-8ac9-de9f25317e1b/badges/1765435?utm_medium=social&utm_source=linkedin&utm_campaign=ql-social-share
- Kotlin Android programming language Pathway continuing – by Udacity
<https://learn.udacity.com/courses/ud9012>
- Google Cloud Big Data and Machine Learning Fundamentals – on Coursera.
<https://coursera.org/share/e442eea5492e0744c2b48879f75c8697>
- AWS machine learning foundation
<https://confirm.udacity.com/G6JKWT7C>
- AWS Certified Solutions Architect exam readiness - Associate 2020
<https://www.udemy.com/certificate/UC-0fa7251f-ce34-4b21-9ba7->

Job Activity details

Coding language teaching for kids.

- Web, programming, software, Apps development using scratch, HTML, CSS, JAVA, JS, bootstrap, Python, AI, ML, DevOps, Kotlin. Learning and sharing Platform used eduflow, replit, thinkable, Git, code.org, scratch. Communication platform- slacks, jira.

- Manage IT/Telecom Projects, Service planning & implementation within schedule, scope, and budget. Providing service to internal and external client companies data/network solutions. Project planning, I & C of Drive Test tool, TEMS Investigation, TEMS Discovery, TEMS Server at Teletalk Bangladesh (www.teletalk.com.bd) || Allot BWM, Firewall - Fortigate, Fortiswitch at Grameenphone GSM (www.grameenphone.com) || OSA Sync Clock at Banglalink (www.banglalinkgsm.com.bd) || captive portal, controller base Aruba AP, switch at BUET residential hall (www.buet.ac.bd/) || ASR1001-X router, CISCO 3850 switches at Jahangirnagar University || monitoring, reporting, discovery, alarm, SNMP credentials of NMS server (Manageengine, Opmanager) at Comptroller and Audit General, Bangladesh (www.cig.com.bd) || Zimbra mail server on Centos at Guardian Life insurance Limited (www.gil.com.bd/) || Firewall (Fortinet) at National Archive (nlb.gov.bd) || Fortigate, Fortiswitch, FortiAP, FortiVoice at City Brokerage.

- Network, system integration to different high profile govt clients as Bangladesh Bank, DMP, RAB, ARMY, NAVY, Biman Bangladesh. Collaborating frequently with foreign OEM regarding technical consultant, solution, support. Visited CommunicAsia fair 2015 in Singapore to conduct several sessions with the manufacturers regarding business/technical aspect. Managing the internal & hosted network infrastructure including firewalls, servers, routers, switches, access control, IP camera and telephony. Supervised integration of thirteen NEC SV9300 SIP Server/Call Manager to the Bangladesh Bank network across the country. Configuration of L3 switches, System Server, SIP Call Manager for Bangladesh Bank IP PABX networking (www.bb.org.bd).

[94ac9b976cd3/](https://confirm.udacity.com/G6JKWT7C)

- AWS Machine Learning foundation <https://confirm.udacity.com/G6JKWT7C>
- AWS Solution Architect, DevOps Associate, CS50's Web Programming with Python and JavaScript, CISA – continuing by UDEMY.
- PCAP - Programming Essentials in Python English 0321a cga – by Python Institute.
- Introduction to Cyber Security on 17/05/2020 by CISCO.
- Allot Certified Technical Engineer on 26/09/2017.
- NSE 1,2,3 by Fortinet.
- Introduction to Data storage and Management Technologies, LINUX, Managing Microsoft
- Windows Server (EDX online).

WORK EXPERIENCES

Contributor

E-learning www.codingal.com, Online, Remote | 14.03.21 To present |

Activities: Coding language teaching for kids.

- Web, programming, software, Apps development using scratch, HTML, CSS, JAVA, JS, bootstrap, Python, AI, ML, DevOps, Kotlin.
- Learning and sharing Platform used eduflow, replit, thinkable, Git, code.org, scratch. Communication platform- slacks, jira.

Contributor

(Part time) Online, Remote | 05.02.21 To 14.03.22 |

Activities: Cloud computing, Web and App support contributor.

IT Manager

Cityscape Intl. Ltd, 53 Gulshan Avenue, Dhaka-1212, Bangladesh. | 05.10.20 To 10.12.20 |

Activities: IT system administration and Management as -Planning, Team leading, managing internal & hosted network infrastructure including servers, routers, switches, access control, IP camera and telephony, ERP.

Specialist - Telecom And IT

Base Technologies Ltd, 106 Gulshan Avenue, Dhaka -1212, Bangladesh. <http://basetechnologies.net/> | 12.2015 To 09.2020 |

Activities : Project Planning, Supervision, I&C and Management.

Manager Engineering

Communication System Ltd. 17/B Monipuripara, Dhaka-1217, Bangladesh. www.cslbd.net | 05.2014 To 12.2015 |

Activities: Technical presenter, solution provider, project lead.

Lecturer (PT)

Bangladesh Institute of Science and Technology. Kakril, Dhaka. | 01.2013 To 12.2014 |

<https://www.bist.ac.bd/>

Activities: Preparing and conducting class for B.Sc in CSE/ECE according to NU curriculum. Co-ordinating PPT lectures, tutorials, exam questions, and assignment for the courses –Telecommunication, Electronics, Physics, Data Communication, Networking.

Jr. Project Manager / SQA Engineer

Bitmascot Pvt Ltd, Dhaka, Bangladesh. www.bitmascot.com | 01.2013 To 12.2014 |

Activities: Project Planning, Supervision and Management.

Conference Service Assistant

Compass group, Chelsea FC, Brit Oval, London UK | 11.2008 To 02.2012 |

- Testing functionality of websites builds on different platform: WordPress, Joomla, Majento, CMS management. Understanding client's demand and coordinating with the team regarding best output of high-level website. Back end content check, upload, editing. Frequent communication to HQ (Australia) and reporting in details status of running projects.

<https://www.compass-group.co.uk/>

Activities: Event management, Customer Services, hospitality staff, Trainer. Training.

Training:

- Amazon Web Service technical/ business professional Bootcamp at PAN Pacific Sonargaon, Dhaka, Bangladesh by AWS Technical Professional Accreditation AWS Asia.
- Datacipher Solution (Juniper) at Lakeshore, Dhaka by JUNIPER India Ltd. on 2nd to 5th April 2018.
- ORACLE PCA Bootcamp at EZY, Dhaka by Oracle on 22 August 2017.
- Performance Management Framework by Enroutes.

Interest and other activities

- Communication Sectors: Good command in English with IELTS – 6.5. Frequent communications with Foreign Service providers.
- Floor Manager ICC World T20, Havas Sportainment. Dhaka, Chittagong, Sylhet. Event management, coordinating,
- Cultural & Sports: Performed TV program. Publication secretary of University theatre, film society. Member of University reading club. Captain of University Departmental Cricket team.
- Motoring: Full UK driving License. Have a worldwide authorization to drive.
- Scouting: President Scout Award in 1994.