



SANDIPAN DAS

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🌐 <https://se.linkedin.com/in/napidnas>

⚙ Skills

Professional Skills

PROGRAMMING

JAVA/J2EE	★★★★★
C#	★★★★☆
C	★★★★☆
Python	★★★★☆
Node.js	★★★☆☆
Jquery	★★★★★
HTML5	★★★★★
Android	★★★★☆

SIMULATION

CST EM studio	★★★★☆
MATLAB	★★★★☆

HARDWARE

PCB design	★★★★☆
Audrino, RPi	★★★★★

OTHERS

MS Office	★★★★★
LATEX	★★★★★
InDesign	★★★☆☆
Illustrator	★★★☆☆

Personal Skills

Team Player, Proactive, Organized, Management skills, Adaptive, Interpersonal skills

🏆 Awards

NordSecmob scholarship,
EUROPEAN COMMISSION 2014

Extra Milers - for MWC,
ERICSSON, INDIA 2012

JOLT Award - for cross
platform applications
ERICSSON, INDIA 2011

🎓 Education

2015 - 2016
EXPECTED IN JUNE
Master's Degree in Communication and Security
KTH ROYAL INSTITUTE OF TECHNOLOGY, SWEDEN

2014 - 2015
Master's Degree in Communication and Security
NTNU, NORWAY

2005 - 2009
Bachelor's Degree in Computer Science & Engineering
JADAVPUR UNIVERSITY, INDIA

💼 Work Experience

06/15 - 08/16
Sikom Connect | Embedded Software Engineer Intern
OTTO NIELSENS VEG 12, TRONDHEIM, NORWAY

- Sikom Connect makes products for home automation
- Created secure connection pool platform ensuring 99% uptime and enhancing performance
- Ensured loose coupling in framework for integration

10/14 - 03/15
NTNU TTO | R&D Programming Assistant
DIGS, OLAV TRYGGVASON'S GATE 30, TRONDHEIM, NORWAY

- Developed mechanism for server side packet loss check
- Worked on a tool for monitoring packet loss in network
- Created a VPN client for efficient traffic routing

08/11 - 08/14
Ericsson India | Senior Software Engineer
DLF IT PARK - II, RAJARHAT, KOLKATA, INDIA - 700156

- Architected customized BI tool for service management
- Worked on cross platform and native mobile apps
- Created VOIP client with 3rd party SIP services

08/09 - 08/11
PwC India Pvt Ltd. | Full Stack Web Developer
BLOCK DN - 57, SECTOR - V, KOLKATA, INDIA - 700091

- Created web applications and portals
- Worked on process automation and improvement
- Client interaction and proposal creation

👥 Volunteering Experience

2014
Trondheim Developer conference, Norway

2015
Internetdagarna, Sweden