



SANDIPAN DAS

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

⚙ Skills

Professional Skills

PROGRAMMING

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

SIMULATION

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|---------------|-------|
| CST EM studio | ★★★★☆ |
| MATLAB | ★★★★☆ |

HARDWARE

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|--------------|-------|
| PCB design | ★★★★☆ |
| Audrino, RPi | ★★★★★ |

OTHERS

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|-------------|-------|
| 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

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| 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

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| 06/15 - 08/16 | Sikom Connect Embedded Software Engineer Intern OTTO NIELSENS VEG 12, TRONDHEIM, NORWAY <ul style="list-style-type: none">Sikom Connect makes products for home automationCreated secure connection pool platform ensuring 99% uptime and enhancing performanceEnsured loose coupling in framework for integration |
| 10/14 - 03/15 | NTNU TTO R&D Programming Assistant DIGS, OLAV TRYGGVASON'S GATE 30, TRONDHEIM, NORWAY <ul style="list-style-type: none">Developed mechanism for server side packet loss checkWorked on a tool for monitoring packet loss in networkCreated a VPN client for efficient traffic routing |
| 08/11 - 08/14 | Ericsson India Senior Software Engineer DLF IT PARK - II, RAJARHAT, KOLKATA, INDIA - 700156 <ul style="list-style-type: none">Architected customized BI tool for service managementWorked on cross platform and native mobile appsCreated 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 <ul style="list-style-type: none">Created web applications and portalsWorked on process automation and improvementClient interaction and proposal creation |

👥 Volunteering Experience

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| 2014 | Trondheim Developer conference, Norway |
| 2015 | Internetdagarna, Sweden |