**Shardul Negi**

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**SUMMARY**

Information System Graduate student at Northeastern University, with past experience in Fortune 500 companies specializing in Telecom and E-commerce domain. Worked in web and application development for clients with strict know-how of the deadlines having worked in a dynamic and an agile environment.

**EDUCATION**

**Northeastern University** Boston, MA

Masters of Science: Information Systems January 2018 Relevant Courses: Data Visualization, Machine Learning,

Data Science, Web-Development

**College of Engineering Roorkee** Roorkee, India Bachelors Associates: Computer Science May 2013 GPA: 3.4

**EXPERIENCE**

**Software Analyst, Infosys (Bangalore)** Sep 2016 – Dec 2017

* Led team of six engineers to service platinum (>$100mm revenue) clients such as Huawei and Telstra; shipped ticket management software for Telstra, and storage backup and monitoring solution for Huawei.
* Created suite of team communication and collaboration tools; project team was awarded for highest turnover in the division (year over year ~30% increase in productivity).

**Software Engineer, Accenture (Bangalore)** Jan 2014 - Sep 2016

* Implemented task automation and analytics software for warehouse management at Walmart; currently deployed at 1000+ facilities in the US, UK and Canada with 34% increase in task completion times, saving over $4mm per annum.
* Designed and implemented internal project management and application testing tool at Accenture with plug ‘n play integration for efficiency; adopted by my division with 300+ employees, shipping 30+ projects with 50% increase in productivity from last year.
* Pitched new products and critical solutions clients such as Walmart, Well-Point, Best Buy, and Anthem, closing renewals representing $10mm+ in revenue demonstrated at the annual Accenture Summit meeting.

**SELECTED WORK**

**Lead Instructor (Framework Development and POC), Infosys**February 2017 – December 2017

Created modules and taught workshop on building automation frameworks for projects from scratch; using interactive frameworks to plug in with the CI with a UI interface build on Django framework. The modules were distributed and used company-wide to train 150+ new employees till date.

**Freelance Consultant (Software & Strategy), Bangalore***Jan 2017 - Present*

Freelance software consulting with SMBs and startups in product development and fundraising; built two web applications with combined current daily active usage of >100,000.  Also led investor pitches for a startup, helping them raise $300,000 in seed investment.

**Parallelized Continuous Integration System, Accenture** *Dec 2015 - May 2016*

Built a parallelized continuous integration system to automate code deployment while being extremely resource efficient; currently deployed at multiple clients such as Walmart and Well-Point, causing 96% reduction in man hours and 54% reduction in computing resources used.

**Facial Recognition & Expression Disambiguation Project, COE Roorkee***May 2013*Combined FFTs with PCA as a preprocessing technique to get within <5% of the then state of the art results in facial recognition and expression disambiguation; was the sole recipient of the Honors Thesis award in the graduating class.

**SKILLS**

**Languages:** Java, Python, C, C++

**Frameworks & Areas:** Bug tracking (MTM, HPALM, DTH), CI systems, Django framework, server management, task automation (Selenium Web Driver, BeautifulSoap) and API creation

**AWARDS**

**ACE Award, Accenture***Jan 2016*

Sole recipient from a pool of >100 software engineers for creating a customizable automation framework for projects across the division and fixing 1024 UI bug for the August release of the client’s product.

**Debutant Award, Infosys***Jan 2017*

Among 10 recipients from a total candidate pool of 150 for exceptional performance on leading Huawei’s project at Infosys ENG wing.

**Honors Thesis Award, College of Engineering Roorkee***May 2013*

Sole recipient in class of   >1000 people for facial recognition project.